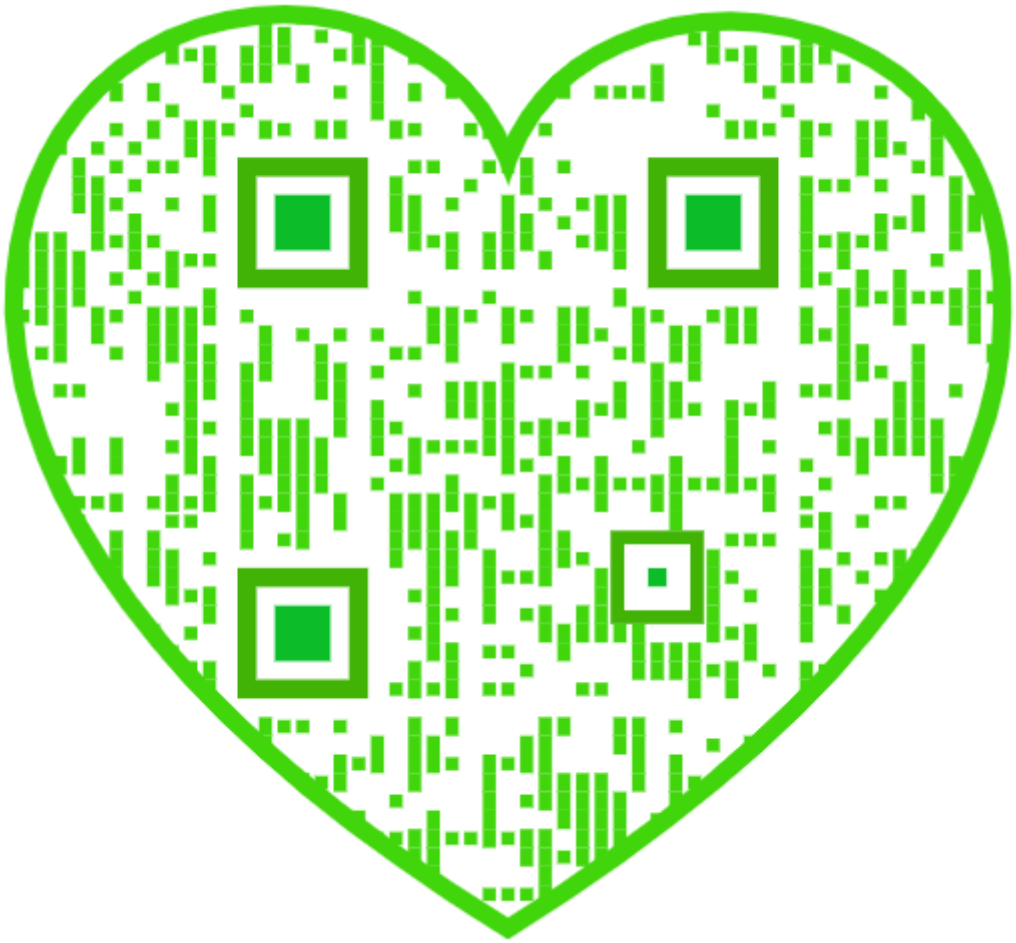
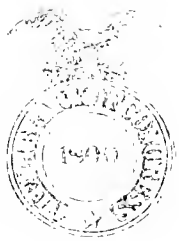
TT 360
.P6
Copy 1





Class
Book
Copyright No.

COPYRIGHT DEPOSIT.

POPULAR GENTLEMAN SYSTEM

FOR

CUTTING AND DESIGNING

OF

MEN'S GARMENTS

PUBLISHED BY
POPULAR GENTLEMAN SERVICE COMPANY
LOCK BOX 6345
W. PHILADELPHIA, PA.

TT595
.P6

Copyright 1917 by
Popular Gentleman Service Company

MAY 29 1917

©

LIMITED EDITION.

This edition is limited to one thousand complete copies of which this is No.————. This copyright volume is for the exclusive use of _____ of _____.

POPULAR GENTLEMAN SERVICE COMPANY.

1917 Edition "A"

DIAGRAM SHOWING HOW TO TAKE A DEPRESSION MEASURE

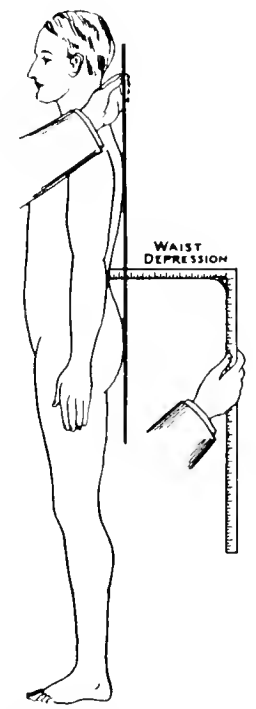


DIAGRAM NO. 1
NORMAL FIGURE

The yard stick must always be straight up and down and not lean in or out at the top or bottom. Use the yardstick as shown in Diagrams 1-2 and 3.

Diagram 1 shows how to hold the yard stick and square.

Measure in for the waist depression from the edge of the yard stick to the hollow part of the waist which is 2 inches for a normal man, but can be more or less.

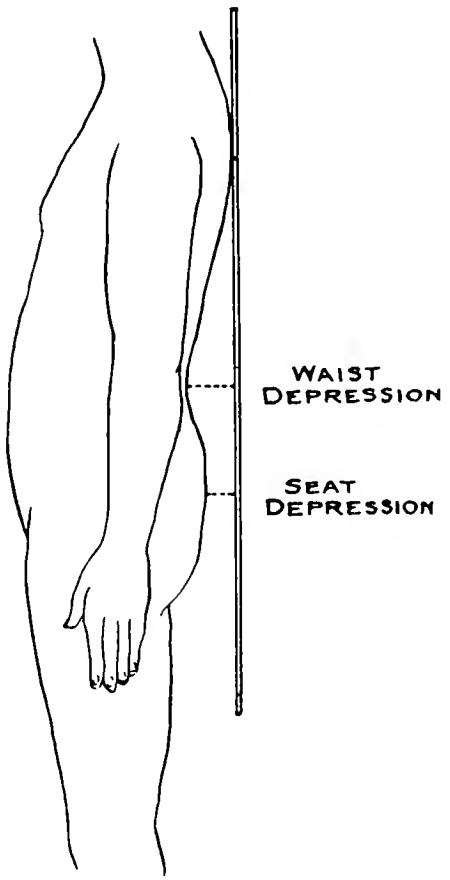


DIAGRAM NO. 2
STOOPING FORM AND
SWAY TO FRONT

Diagram No. 2 shows the stooping and sway to the front form. The distance from the yard stick to the hollow part of waist is $2\frac{1}{2}$ inches, but can be more or less.

The distance from the yard stick in to the seat is $1\frac{1}{2}$ inches, but can be more or less.

When drafting trousers for this form deduct the seat depression from the waist depression before drafting and the difference gives you the correct waist depression for the trousers.

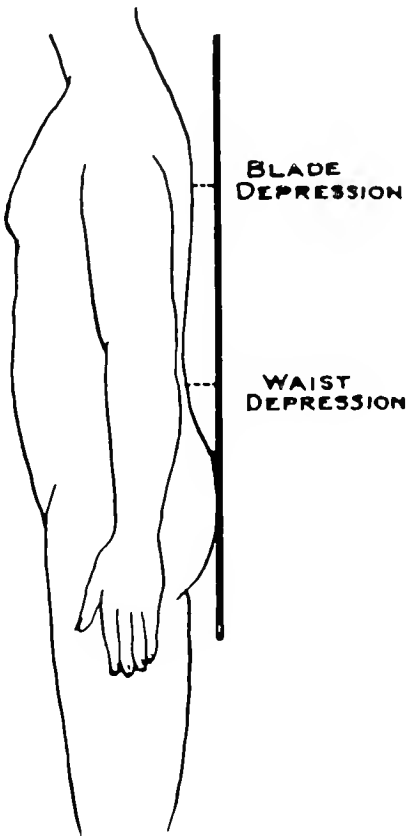


DIAGRAM NO. 3

Diagram No. 3 shows the erect form with large seat. When drafting a coat for a form of this kind, deduct the blade depression from the waist depression and draft the pattern. After the pattern is drafted add to the seat measure the amount you reduced the waist depression.

When drafting trousers draft them the full waist depression measure always.

HOW TO TAKE THE MEASURE

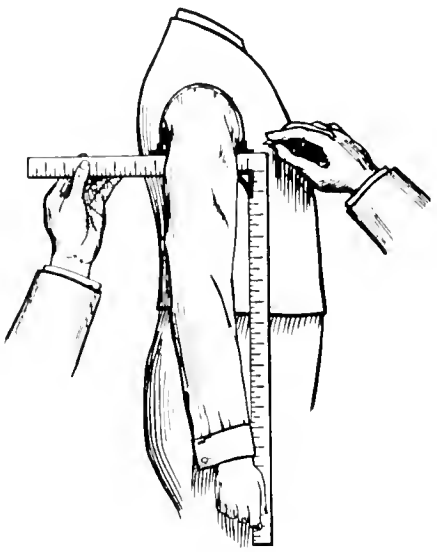


DIAGRAM No.1

Take the breast and waist measure and then place the square up under the arm as shown, and mark in the front and back of the arm at the top of square as Diagram No. 1.

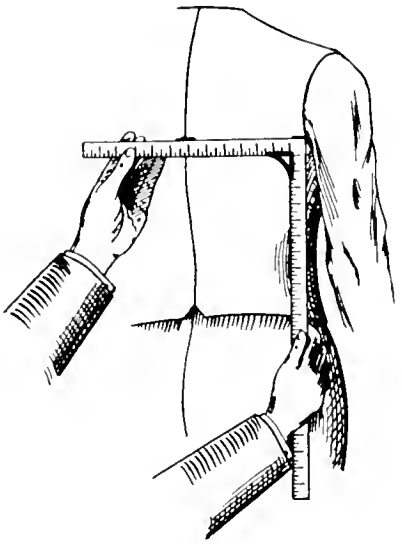


DIAGRAM No.3

Place the edge of the square on the mark at the back of arm and square across as shown. Mark in the center of the back at the top of the square for the seye depth as shown in Diagram No. 3.

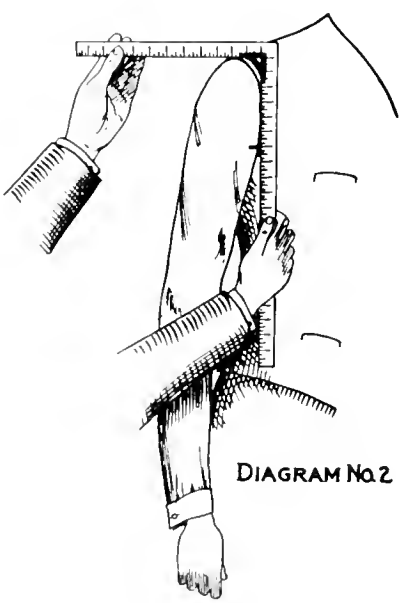


DIAGRAM No.2

Place the square over the top of the shoulder and mark in back of the square in front of arm seye as Diagram No. 2.

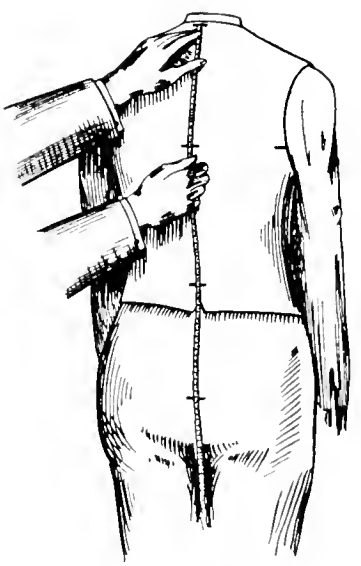


DIAGRAM No.4

Take the seye depth and waist length, also the length of seat and the full length as shown in Diagram No. 4.

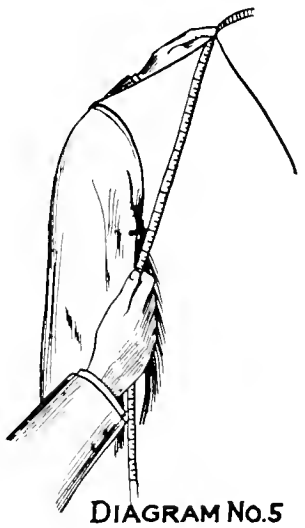


DIAGRAM No.5

Take the strap measure from the center seam in the back of vest at the neck down to the mark in front of arm as shown on Diagram No. 5.

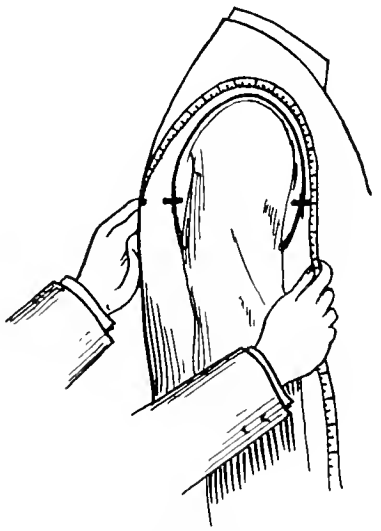


DIAGRAM No. 6

Take the over shoulder measure from the scye depth mark in the center of the back, across the shoulder and down to the mark in front of the arm as shown on Diagram No. 6.

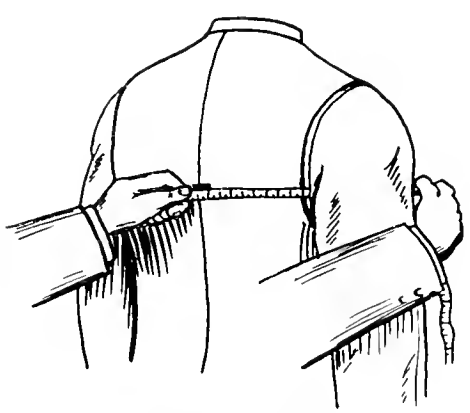


DIAGRAM No. 7

Take the blade measure from the mark in front of arm, around to the seam in the center of the back as shown on Diagram No. 7.

HOW TO ENLARGE MEASURE

To get an easy sack coat you should increase the breast and waist measure one or more sizes or as much as is wanted for ease.

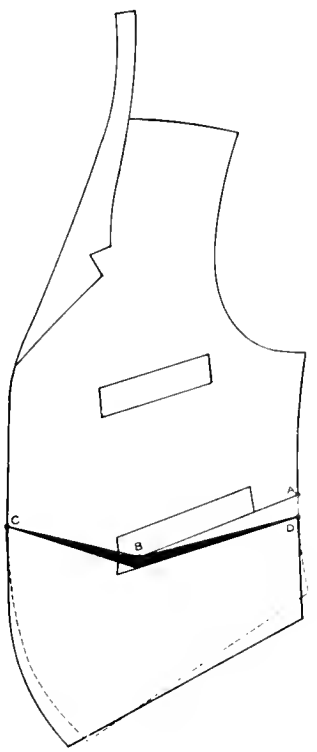
None of the other measures should be changed if they have been taken correctly, namely: the strap measure, the overshoulder measure or scye depth.

In cutting overcoats take the measures of the vest, and enlarge the breast and waist measures 3 inches for regular overcoat, or as much as is wanted for size.

Do not enlarge the overshoulder, strap measure or scye depth as you add to the above measures by dropping the arm scye which is shown on the drafts.

If the above is followed out closely you will get good results.

HOW TO OPEN VEST FOR A STOUT MAN AS SHOWN ON DIAGRAM



The solid black lines show the vest after it is opened.

The broken lines show the vest before it is opened.

The solid black space from the side at the point D across to the front at point C shows how the vest is filled in.

Draw a line back from the pocket to A and cut the pattern from A in to B and thru to C.

Open the pattern from A to D ¼ of an inch for each inch stout.

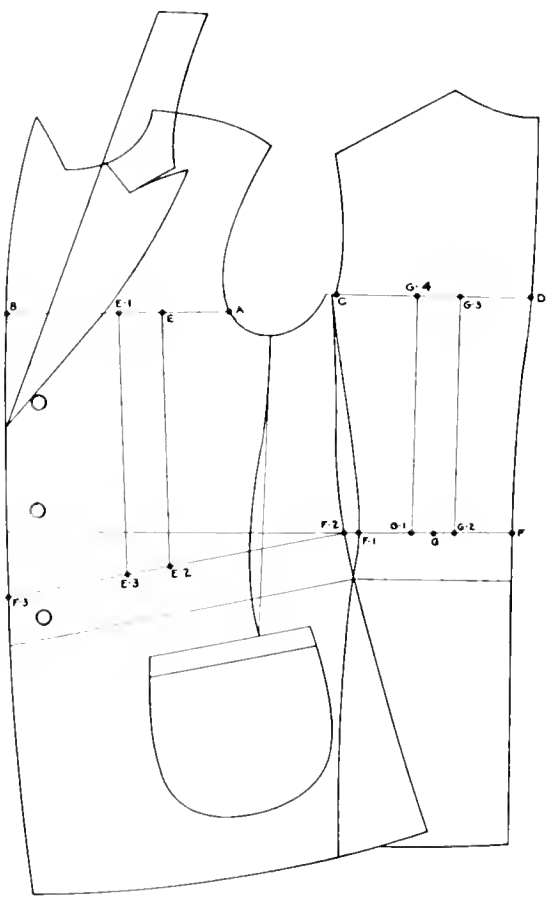
Paste a piece of paper over the opening from the front point at C back to point D and draw a line from D to B.

Take out the space between A and D and into B.

This leaves the solid black space filled in as diagram, which gives the length over the stomach for the stout.

This finishes the diagram.

DIAGRAM SHOWING NORFOLK OVER REGULAR SACK COAT



A is located at the front sleeve notch.

Square across from A to get B.

Cut the pattern thru from A to B and add ½ inch for seams.

C is located at the top of the side seam in the arm scye.

Square across from C to get D.

Open the pattern thru from C to D and allow ½ inch for seams.

A to E is 3 inches.

E to E-1 is 2 inches.

Draw a line from E down to get E-2.

E-2 to E-3 is 2 inches. This forms the front strap.

Lay a piece of paper under the pattern and trace off the front strap.

F is located at the normal waist line.

F-1 is located at the normal waist line.

F-2 is located at the normal waist line.

Draw a line from F-2 to the front of coat above the bottom button 1 inch to get F-3.

Go down from F, F-1, F-2 and F-3 for the width of belt 2 inches and shape as diagram.

G is half way between F and F-1.

G to G-1 is 1 inch.

G to G-2 is 1 inch.

Square up from G-1 to locate G-4.

Square up from G-2 to locate G-3.

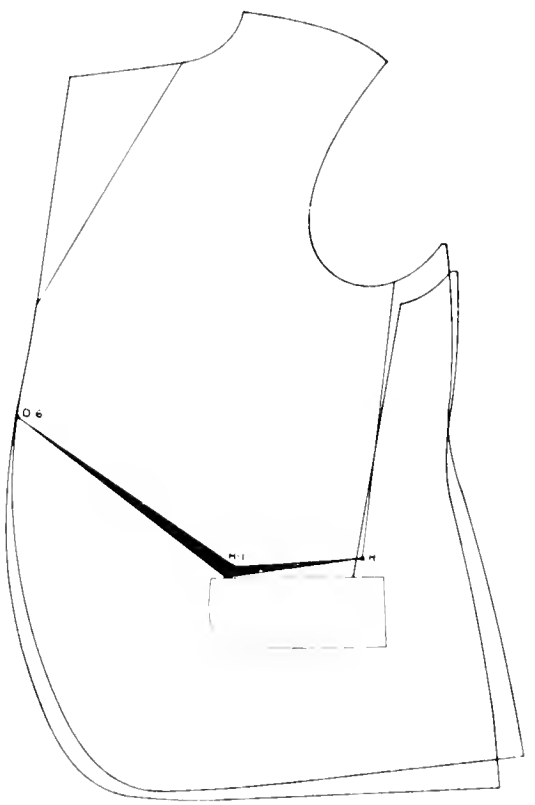
Lay a piece of paper under the pattern and trace off the back strap.

Open the pattern thru at the side seams and lay the side seams of fore part and back together.

Lay a piece of paper under the pattern and trace off the belt.

This finishes the diagram.

HOW TO OPEN A COAT FOR A STOUT MAN AS SHOWN ON DIAGRAM



Open the pattern at the under arm seam from the arm hole down to the pocket at H. Cut thru pattern from H to H-1 which is ½ inch back from the front edge of pocket.

Open the pattern from H-1 to D-6.

Open the pattern as diagram at H ¼ inch for each inch stout or as much as you want to give for ease.

Cut a strip of paper the shape of the opening from H to H-1 and D-6.

Paste the strip of paper over the opening from D-6 to H-1 and H.

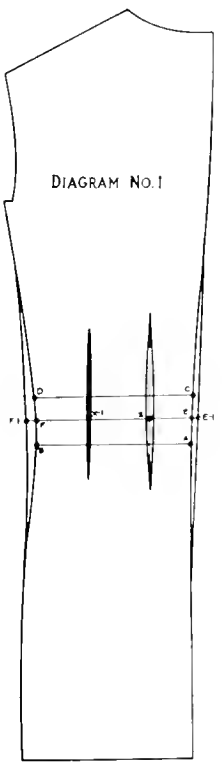
The solid black shown on diagram is how the coat is to be filled in.

Cut from H in to H-1 and take out the white space from top of pocket at H and into H-1.

Take off the side body at H as much as it laps.

This finishes the diagram for the stout.

DIAGRAM OF SOLID PINCH BACK



A and B is the normal waist line.
Come up from A and B 2 inches to get C and D.
Lay a piece of paper under the pattern and trace off the belt as at A, B, C and D.
E and F is half way between A and C and B and D.
Draw a line from E to F.
Add ½ inch at F to get F-1.
Add ¼ inch to E to get E-1.
Shape the back at diagram.
E-1 to X is 2 inches.
Square up and down from X.
X to X-1 is 2½ inches.
Square up and down from X-1.
Pinch in as much at X as you add at F as diagram.
Pinch in as much at X-1 as you add at E as diagram.
This finishes the diagram.

DIAGRAM OF HALF PINCH BACK

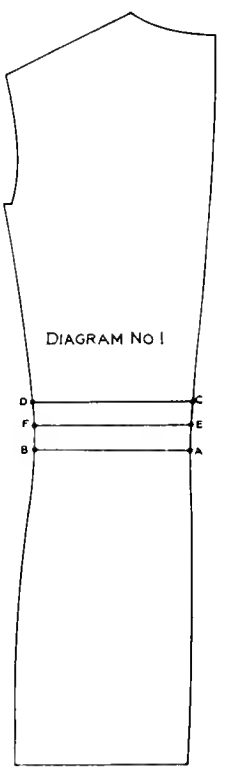


DIAGRAM 1.

Diagram 1 shows the normal waist line at A and B.

Go up from A and B 2 inches to get C and D.

Lay a piece of paper under the pattern and trace off the belt as at A, B, C and D.

E and F is half way between A and C and B and D.

Draw a line from E to F.

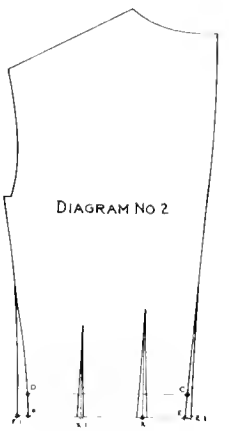


DIAGRAM 2.

Cut the pattern thru on line E and F as diagram 2.

Add ½ inch at F to get F-1.

Add ¼ inch at E to E-1.

Shape the back as diagram at E-1 and F-1.

X is 2 inches in from E-1.

Square up from X.

X to X-1 is 2½ inches.

Square up from X-1.

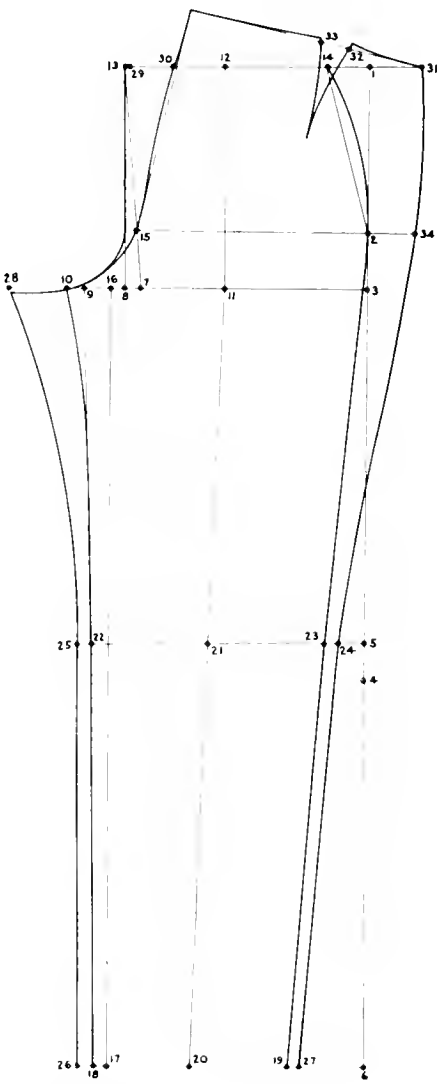
Pinch in as much at X as you add at F as diagram.

Pinch in as much at X-1 as you add at E as diagram.

If where the back is split thru is to be seamed up allow ½ inch for the seams.

This finishes the diagram.

REGULAR TROUSERS



The measurements are as follows:—

Outside seam ---- 41 in.	Waist ------ 31 in.	Knee ---------- 19 in.
Inseam ---------- 32 in.	Seat --------- 37 in.	Bottom -------- 16 in.
	Depression 2 inches.	

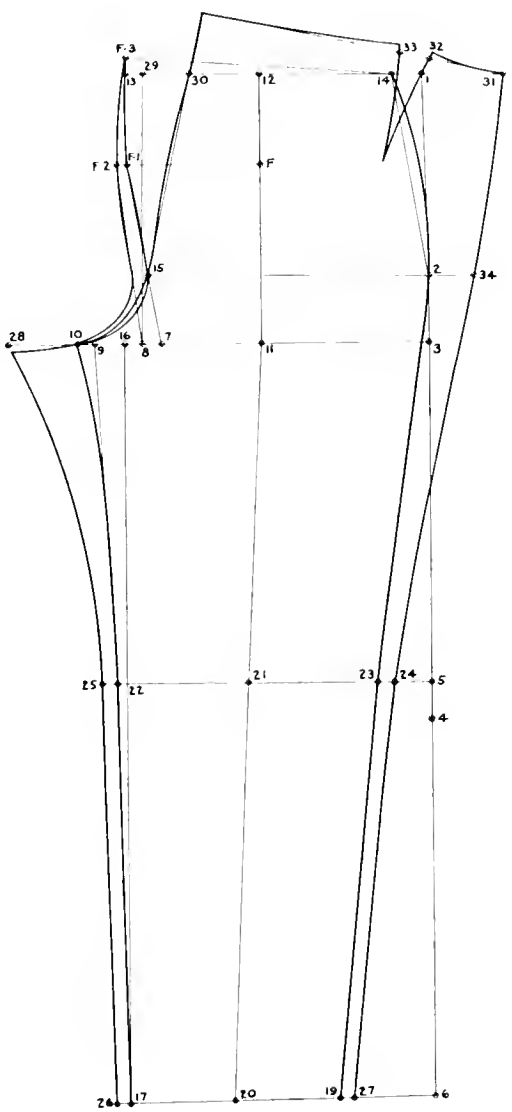
Square down and out from 1.
1 to 3 is the rise 9 inches.
1 to 6 is the outside seam measure 41 inches.
4 is half way between 3 and 6.
5 is $1\frac{1}{2}$ inch up from 4.
2 is $\frac{1}{8}$ seat up from 3.
Square out from 2, 3, 5 and 6.
3 to 7 is $\frac{1}{2}$ seat.
7 to 8 is 1-32 seat.

8 to 9 is 1-12 seat.
9 to 10 is 1-32 seat.
11 is half way between 9 and 3.
Square up from 11 to get point 12.
12 to 13 is $\frac{1}{4}$ waist plus $\frac{1}{4}$ inch.
12 to 14 is $\frac{1}{4}$ waist plus $\frac{1}{4}$ inch.
Draw a line from 13 to 7, this gives you point 15.
Draw a line from 13 to 8.
Draw a line from 14 to 2.
16 is half way between 7 and 9.
Square down from 16 to get point 17.
17 to 18 is $\frac{1}{2}$ inch.
18 to 19 is $\frac{1}{2}$ bottom or 8 inches.
20 is half way between 18 and 19.
Draw a line from 20 up thru the knee to 11, this locates point 21, at the knee.
21 to 22 is $\frac{1}{4}$ knee measure.
21 to 23 is $\frac{1}{4}$ knee measure.
Draw a line from 18 to 22 and from 19 to 23 and up to point 2.
Shape side seam from 9 to 22, and from 10 to 22.
Shape from 13 down to 10.
Take out dress from 13 to 15 and down thru 9 to 10.
Shape side seam from 14 to 2.
This finishes the fore part.

BACK PART.

Square out from points 1, 13, 2, 3, 10, 22 and 18.
23 to 24 is $\frac{1}{2}$ inch.
22 to 25 is $\frac{1}{2}$ inch.
18 to 26 is $\frac{1}{2}$ inch.
19 to 27 is $\frac{1}{2}$ inch.
Draw a line from 27 to 24.
Draw a line from 26 to 25.
10 to 28 is $\frac{1}{8}$ seat.
Shape from 28 to 25.
Square up from point 8 to get point 29.
29 to 30 is the depression measure 2 inches.
Place long arm of square on point 15 and 30 so that the short arm of square rests on line 1 and apply $\frac{1}{4}$ of the waist measure plus 2 inches for seams and make up, which in this case is $9\frac{3}{4}$ inches on short arm of square, so that it falls on line 1 as diagram, and gives you point 31.
Now draw a line from 31 across to corner of square and down to 30 and 15 and shape the back seam as diagram dropping $\frac{1}{4}$ inch below point 28.
31 to 32 is 3 inches.
32 to 33 is 1 inch.
Take out V at 32 and 33.
2 to 34 is $1\frac{3}{4}$ inches.
Shape from 31 to 34 and from 34 to 24.
This finishes the draft.

STOUT MEN'S TROUSERS

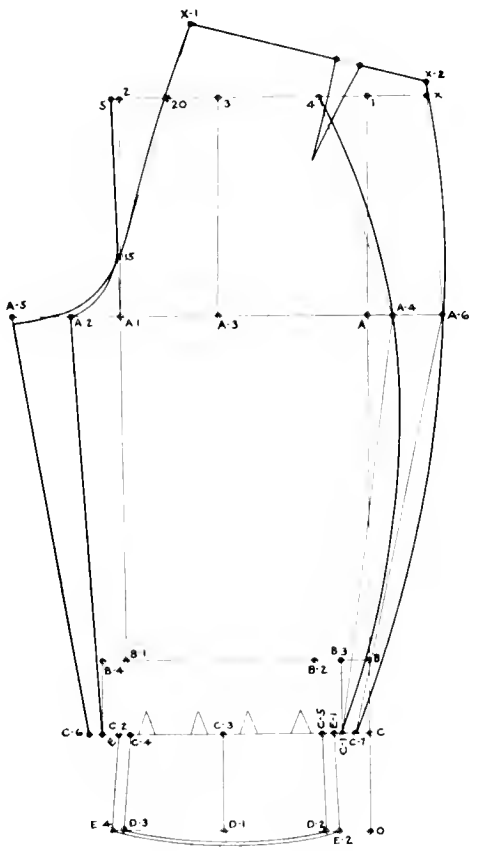


The measurements are:—

Outside seam	42 in.	Seat	44 in.	Depression measure at waist	2 in.
Inseam	31 in.	Abdomen	44 in.	Knee	21 in.
Waist	42 in.	Rise	11 in.	Bottom	17 in.

Square down and out from 1.
1 to 3 is the rise 11 inches.
1 to 6 is the outside seam measure 42 inches.
4 is half way between 3 and 6.
5 is 1½ inches up from 4.
2 is ⅛ seat up from 3.
Square out from 2, 3, 5 and 6.
3 to 7 is ½ seat.
7 to 8 is 1-32 seat.
8 to 9 is 1-12 seat.
9 to 10 is 1-32 seat.
11 is half way between 9 and 3.
Square up from 11 to get point 12.
12 to 13 is ¼ waist plus ¼ of an inch.
12 to 14 is ¼ waist plus ¼ of an inch.
12 to F is 1-6 abdomen measure.
Square out from F.
F to F-1 is ¼ abdomen measure.
F-2 is ¼ of an inch from F-1.
F-3 is 1-32 waist up from 13.
Draw a line from 14 to F-3.
Draw a line from F-3 to F-1 and from F-3 to F-2.
Draw a line from 27 to 24.
Draw a line from 26 to 25.
10 to 28 is ⅛ seat.
Shape from 28 to 25.
Square up from point 8 to get point 29.
29 to 30 is incline measure at waist 2 inches.
Place long arm of square on points 15 and 30 so that the short arm of square rests on line squared back from 1—now apply ¼ of the waist measure plus 2 inches for seams and make up, which in this case is 12½ inches on short arm of square so that it falls on line squared back from 1 as diagram and gives you point 31, now draw a line from 31 across to corner of square and down to 30 and 15.
Now shape the back seam as diagram dropping ¼ of an inch below point 28.
31 to 32 is 3 inches.
32 to 33 is 1 inch.
Take out V at 32 and 33.
2 to 34 is 1¾ inches.
Shape from 31 to 34 and from 34 to 24.
This finishes the draft.

GOLF TROUSERS



The measurements are as follows:—

Outside length	30 in.	Knee length	23 in.	Knee	15½ in.
Inseam length	21 in.	Small of knee length	25 in.	Small of knee	14 in.
Waist	32 in.	Calf length	29 in.	Calf	15 in.
Seat	38 in.	Rise	9 in.	Depression	2 in.

Square down and out from 1.

1 to A is the rise 9 inches.

1 to B is the knee length.

1 to C is the small of knee length plus 1 inch.

1 to D is the calf length plus 1 inch.

Square out from A, B, C, and D.

A to A-1 is $\frac{1}{2}$ seat plus $\frac{1}{2}$ inch.

A-1 to A-2 is 1-12 seat plus $\frac{1}{2}$ inch.

Square up and down from A-1 to get points 2 and B-1.

Point 15 is $\frac{1}{8}$ seat up from A-1.

A-3 is half way between A and A-2.

Square up from A-3 to locate 3.

4 is ¼ waist plus ¼ inch from 3.

5 is ¼ waist plus ¼ inch from 3.

Draw a line from 5 to A-1.

A to A-4 is 1 inch.

Draw a line from A-4 to 4.

B-1 to B-2 is ½ the knee measure.

B-2 to B-3 is 1 inch.

Square down from B-3 to get C-1.

B-1 to B-4 is 1 inch.

Square down from B-4 to get C-2.

Draw a line from A-2 to C-2.

Draw a line from A-4 to C-1.

Form 4 small pleats with the amount C-1 to C-2 is larger than small of knee measure as diagram.

C-3 is half way between C-1 and C-2.

C-3 to C-4 is ¼ small of knee plus ¼ inch.

C-3 to C-5 is ¼ small of knee plus ¼ inch.

Square down from C-3 to locate D-1.

D-1 to D-2 is ¼ calf measure plus ¼ of an inch.

D-1 to D-3 is ¼ calf measure plus ¼ of an inch.

Draw a line from C-5 to D-2 and C-4 to D-3.

Shape from 5 to A-2.
Shape from 4 thru A-4 and down to C-1.

Shape from D-2 to D-3 extending ½ inch below D-1 as diagram.

BACK PART.

Square out from 1, A-2 and A-4.

20 is 2 inches in from 5 or the depression measure.

A-5 is ⅛ seat from A-2.

A-6 is 2 inches from A-4.

C-6 is ½ inch from C-2.

C-7 is ½ inch from C-1.
Draw a line from A-5 to C-6.
Draw a line from A-6 to C-7.
C-4 to E is ½ inch.
C-5 to E-1 is ½ inch.
D-2 to E-2 is ½ inch.
D-3 to E-4 is ½ inch.
Draw a line from E to E-4.
Draw a line from E-1 to E-2.

Place your square on points 15 and 20 so that the short arm of square rests on line squared out from 1, and apply your waist measure plus 2 inches for the seams and V on line 1 to get point X.

Draw a line from 15 up thru 20 to top of square to get X-1.

X-2 is ½ inch above X.

Draw a line from X-2 to X-1.

Draw a line from X-2 to A-6.

Shape from X-2 thru A-6 and down to C-7.

Shape the back seam from X-1 thru 15 and out to A-5.

Take out 1 inch V as diagram.

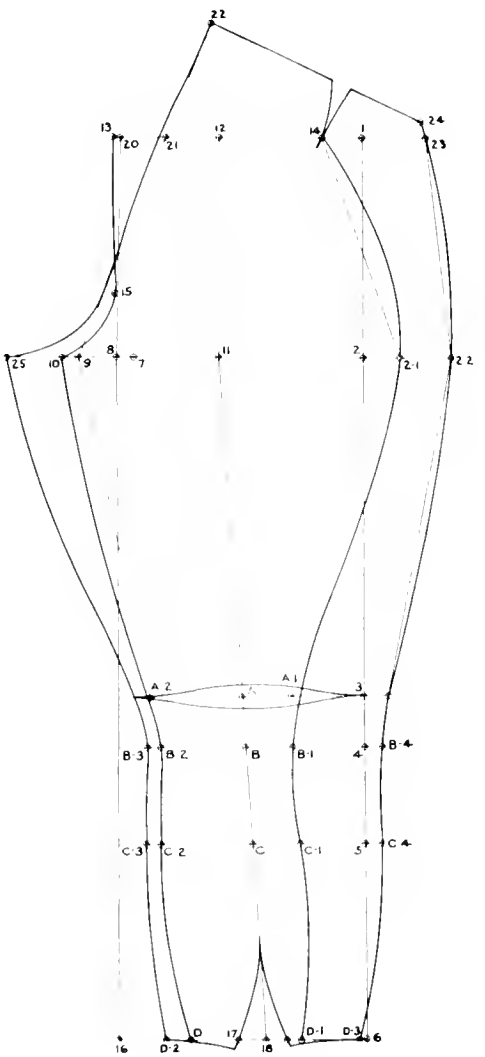
Take out the same amount in pleats on back part at bottom as on forepart.

Cut off the cuff and allow ¼ inch for seam on each the top of cuff and bottom of pants.

This same draft will cut knickerbocker trousers and instead of using the cuff at the bottom use a 1¼ inch band.

This finishes the draft.

RIDING BREECHES



Outside seam l'n'h	37 in.	Knee	15½ in.	Knee length	23 in.
Inseam length	28 in.	Small of knee	14 in.	Small of knee l'n'h	25 in.
Waist	32 in.	Calf	15 in.	Calf length	29 in.
Seat	38 in.	Ankle	9 in.	Rise	9 in.

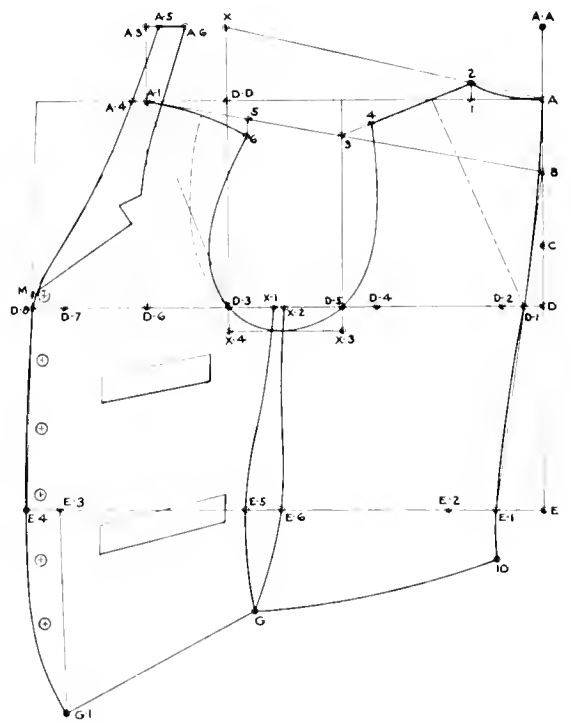
Depression measure at waist 2 inches.

Square down and out from 1.
1 to 2 is the rise 9 inches.
1 to 3 is the knee length 23 inches.
1 to 4 is the small of knee length 25 inches.
1 to 5 is the calf length 29 inches.
1 to 6 is the outside seam length 37 inches.
2 to 6 is the inseam measure 28 inches.
Square out from 2, 3, 4, 5 and 6.
2 to 7 is ½ seat.
7 to 8 is ⅝ of an inch.
8 to 9 is 1-12 seat.
9 to 10 is ⅝ of an inch.
11 is half way between 9 and 2.
Square up from 11 to get point 12.
12 to 13 is ¼ waist plus ¼ of an inch.
12 to 14 is ¼ waist plus ¼ of an inch.
Draw a line from 8 to 13.
8 to 15 is ⅛ seat.
Square down from 8 to get point 16.
17 is half way between 6 and 16.
18 is 1 inch from 17.
Draw a line from 18 to point 11, this gives you points A, B, C, as diagram.
A to A-1 is ⅛ knee.
A to A-2 is ¼ knee.
B to B-1 is ⅛ small of knee.
B to B-2 is ¼ small of knee.
C to C-1 is ⅛ calf.
C to C-2 is ¼ calf.
18 to D is 1-3 inch the size of the ankle or 3 inches.
D to D-1 is half of the ankle measure or 4½ inches.
2 to 2-1 is 1½ inches.
Draw a line from 14 to 2-1 and from 2-1 to B-1 down through C-1 and D-1, this gives you the ease at A-1 for the bend at knee.
Draw a line from 9 to A-2.
Now shape from 13 through 15 to 10.
Shape from 10 to B-2 extending ¼ of an inch out at point A-2.
Shape from A-2 through B-2 and C-2 down to D as diagram.
Shape outside seam as diagram from 14 to 2-1 to B-1, C-1 and down to D-1.

BACK PART.

Square out from points 1, 2, 3, 4, 5, and 10.
Square up from point 8 to get point 20.
20 to 21 is the incline measure at waist 2 inches.
Draw a line from 9 through 21 and extend the line 5 inches always above point 21, which gives you point 22.
22 to 23 is ¼ waist plus 2 inches.
2-1 to 2-2 is two inches.
Draw a line from 2-2 through 23 to find point 24.
2-2 to 24 is the same distance as from 2-1 to 14.
Draw a line from 22 to 24 and take out a ¾ inch V as diagram.
10 to 25 is ⅛ seat.
B-2 to B-3 is ½ of an inch.
C-2 to C-3 is ½ of an inch.
D to D-2 is 1 inch.
Shape back part from line 22 to 21, down to 25, shape from 25 to B-3, C-3 and down to D-2.
From B-2 to B-1 and from B-3 to B-4 is the small of knee measure plus 1 inch.
From C-2 to C-1 and from C-3 to C-4 is the calf measure plus 1 inch.
From D to D-1 and from D-2 to D-3 is the ankle measure plus 3½ inches.
Take out 1¾ of an inch V in center of back part as diagram.
Split the back part through at point 3 and A-2 take ½ of an inch out above A and ½ of an inch out below A, making 1 inch in all—take the inch out as diagram. When pattern is cut out add to each the above and bottom part where inch is taken out ¼ of an inch for seams.
Shape side seam from 24 to 2-2 and down to B-4 and C-4 and through to D-3.
This finishes the draft.

REGULAR VEST



The measurements are as follows:—

Breast	36 in.	Scye depth	$8\frac{1}{2}$ in.	Side length	$23\frac{1}{2}$ in.
Waist	32 in.	Waist length	17 in.	Opening	11 in.
Waist depression	2 in.	Full length	$27\frac{1}{2}$ in.	Blade	$11\frac{1}{4}$ in.

Overshoulder $16\frac{3}{4}$ in. Strap $11\frac{1}{2}$ in.

Square down and out from A.

A to A-A is 1/8 breast plus 3/4 of an inch.

A to B is the same as A to A-A.

A-A to C is 1/2 breast.

C to D is 2 1/2 inches.

A to D gives the proportions for the scye depth.

A-A to D gives the proportions for the strap measure.

A to E is the waist length 17 inches.

Square out from D and E.

E to E-1 is the waist depression 2 inches.

Draw a line from E-1 to B to locate point D-1.

D-1 to D-2 is 1 inch.

D-2 to D-3 is the blade measure 11 1/4 inches.

Square up from D-3 to locate D-D.

D-4 is half way between D-1 and D-3.

D-5 is 1 1/2 inches in front of D-4.

Square up from D-5.

A to 1 is 1/8 breast plus 3/4 of an inch.

Square up from 1.

D-D to X is 1/8 breast plus 3/4 of an inch.

Draw a line from X to A to get point 2 above 1.

D-3 to D-6 is one half the width of back from D-5 to D-2 or 3 5-16 inches.

Square up from D-6 to get point A-1.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 to 3.

D-7 is one half the breast measure from D-2 or 18 inches.

D-8 is 1 1/4 inches out from D-7.

E-1 to E-2 is 2 inches.

E-2 to E-3 is one half the waist measure or 16 inches.

E-4 is 1 1/4 inch out from E-3.

Square down from E-3.

Draw a line from E-4 up thru D-8.

4 is 1/4 breast from 2.

5 is 1/4 breast less 1/4 inch from A-1.

6 is 3/4 of an inch below 5.

X-1 is 1/2 breast plus 1 inch from D-8.

X-2 is 1/2 breast plus 1 inch from D-1.

E-5 is 1/2 waist plus 1 inch from E-4.

E-6 is 1/2 waist plus 1 inch from E-1.

Shape from X-1 to E-5 and from X-2 to E-6.

X-3 is 1 inch below D-5.

X-4 is 1 inch below D-3.

Draw a line from X-4 to X-3.

Shape top of back from A to 2.

Shape shoulder from 6 to A-1.

Shape front of arm scye from 6 down thru D-3.

Shape from 4 thru D-5 and down.

A-3 is 1/8 breast plus 3/4 of an inch up from A-1.

10 is 2 inches below E-1.

A-3 to G is the side length plus 1 inch.

A-3 to G-1 is the full length plus 1 inch.

Shape from 10 to G and from G to G-1.

A-1 to A-4 is 1/2 inch.

A-3 to A-5 is 1/2 inch.

A-5 to A-6 is 1 inch.

A-3 to M is the opening plus 1 inch.

Draw a line from A-1 to M.

Shape from A-5 to A-4 and thru to M.

Shape from M down thru D-8 and E-4 to G-1 as diagram.

Shape stand and collar from A-6 down to M.

Lay piece of paper under pattern and trace off the collar.

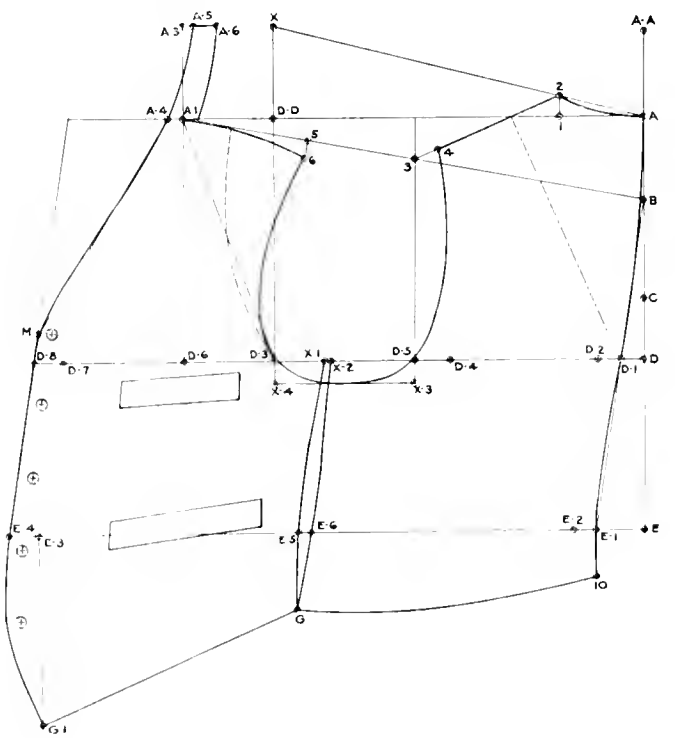
Shape back from A down to 10 as diagram.

Measure the top of back from A to 2 and apply the amount at D-3 measure on line drawn from D-3 to A-1, this gives you the strap measure plus 3/4 of an inch for make up.

Apply overshoulder measure plus 3/4 of an inch for make up on broken lines.

This finishes the draft.

STOUT VEST



The measurements are as follows:—

Breast	44 in.	Seye depth	10 in.	Side length	24 in.
Waist	44 in.	Waist length	17 in.	Opening	13 in.
Waist depression	2 in.	Full length	$28\frac{1}{2}$ in.	Blade	$13\frac{1}{4}$ in.

Overshoulder $19\frac{3}{4}$ in. Strap $13\frac{1}{2}$ in.

Square down and out from A.

A to A-A is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

A to B is the same as A to A-A.

A-A to C is ½ breast.

C to D is 2½ inches.

A to E is the waist length 17 inches.

Square out from D and E.

E to E-1 is the waist depression 2 inches.

Draw a line from E-1 to B to locate point D-1

D-1 to D-2 is 1 inch.

D-2 to D-3 is the blade measure $13\frac{1}{4}$ inches.

Square up from D-3 to locate D-D.

D-4 is half way between D-1 and D-3.

D-5 is $1\frac{1}{2}$ inch in from D-4.

Square up from D-5.

A to 1 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Square up from 1.

D-D to X is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Draw a line from X to A to get point 2 above 1.

D-3 to D-6 is one half the width of back from D-5 to D-2 or 3 9-16 inches.

Square up from D-6 to get point A-1.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 to 3.

D-7 is one half the breast measure from D-2 or 22 inches.

D-8 is $1\frac{1}{4}$ inch out from D-7.

E-1 to E-2 is 2 inches less $\frac{1}{4}$ of an inch for each waist is stout, in this case the waist is 4 inches stout, and the distance from E-1 to E-2 is 1 inch.

E-2 to E-3 is half the waist measure or 22 inches.

E-4 is $1\frac{1}{4}$ inch out from E-3.

Square down from E-3.

Draw a line from E-4 up thru D-8.

4 is $\frac{1}{4}$ breast from 2.

5 is $\frac{1}{4}$ breast less $\frac{1}{4}$ inch from A-1.

6 is $\frac{3}{4}$ of an inch below 5.

X-1 is $\frac{1}{2}$ breast plus 1 inch from D-8.

X-2 is $\frac{1}{2}$ breast plus 1 inch from D-1.

E-5 is $\frac{1}{2}$ waist plus 1 inch from E-4.

E-6 is $\frac{1}{2}$ waist plus 1 inch from E-1.

Shape from X-1 to E-5 and from X-2 to E-6.

X-3 is 1 inch below D-5.

X-4 is 1 inch below D-3.

Draw a line from X-4 to X-3.

Shape top of back from A to 2.

Shape shoulder from 6 to A-1.

Shape point of arm scye from 6 down thru D-3.

Shape from 4 thru D-5 and down.

A-3 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch up from A-1.

10 is 2 inches below E-1.

A-3 to G is the side length plus 1 inch.

A-3 to G-1 is the full length plus 1 inch.

Shape from 10 to G and from G to G-1.

A-1 to A-4 is $\frac{1}{2}$ inch.

A-3 to A-5 is $\frac{1}{2}$ inch.

A-5 to A-6 is 1 inch.

A-3 to M is the opening plus 1 inch.

Draw a line from A-1 to M.

Shape from A-5 to A-4 and thru to M.

Shape from M down thru D-8 and E-4 to G-1 as diagram.

Shape stand at A-6.

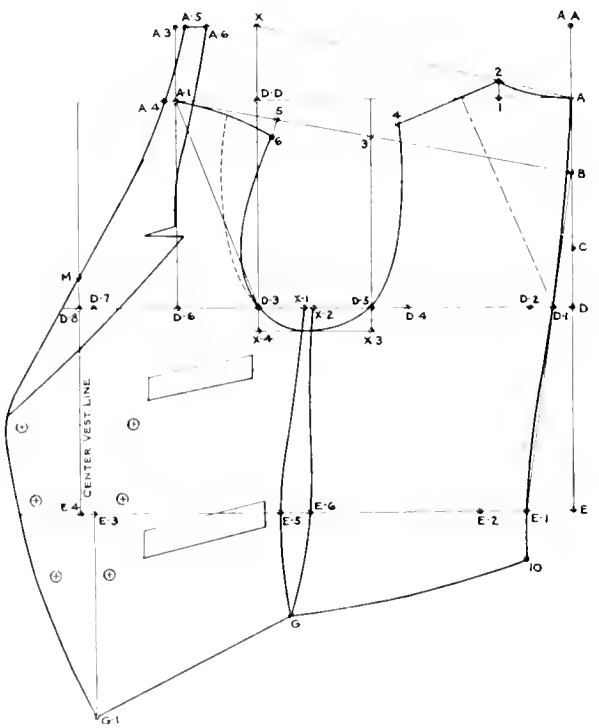
Shape back from A down to 10 as diagram.

Measure the top of back from A to 2 and apply the amount at D-3, measure on line drawn from D-3 to A-1. this gives you the strap measure plus $\frac{3}{4}$ of an inch for make up.

Apply the overshoulder measure plus $\frac{3}{4}$ of an inch on broken lines.

This finishes the draft.

DOUBLE BREASTED VEST WITH COLLAR



The measurements are as follows:—

Breast ..... 36 in	Scye depth $8\frac{1}{2}$ in.	Side length $23\frac{1}{2}$ in.
Waist ..... 32 in.	Waist length 17 in.	Opening ..... 10 in.
Waist depression 2 in.	Full length $27\frac{1}{2}$ in.	Blade ..... $11\frac{1}{4}$ in.

Overshoulder $16\frac{3}{4}$ in. Strap $11\frac{1}{2}$ in.

Square down and out from A.

A to A-A is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

A to B is the same as from A to A-A.

A-A to C is ½ breast.

C to D is 2½ inches.

A-A to D is the strap measure 11½ inches.

A to D is the scye depth 8½ inches.

A to E is the waist length 17 inches.

Square out from D and E.

E to E-1 is the waist depression 2 inches.

Draw a line from E-1 to B which locates point D-1.

D-1 to D-2 is 1 inch.

D-2 to D-3 is the blade measure 11¼ inches.

Square up from D-3 to locate D-D.

D-4 is halfway between D-1 and D-3.

D-5 is 1½ inch in front of D-4.

Square up from D-5.

A to 1 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Square up from 1.

D-D to X is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Draw a line from X to A to get point 2 above 1.

D-3 to D-6 is one half the width of the back from D-5 to D-2 or 3 5-16 inches.

Square up from D-6 to get point A-1.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 to 3.

D-7 is one half the breast measure from D-2 or 18 inches.

D-8 is ½ inch out from D-7.

E-1 to E-2 is 2 inches.

E-2 to E-3 is half the waist measure or 16 inches.

E-4 is ½ inch out from E-3.

Square down from E-3.

Draw a line from E-4 up thru D-8.

4 is ¼ breast from 2.

5 is ¼ breast less ¼ inch from A-1.

6 is $\frac{3}{4}$ of an inch below 5.

X-1 is ½ breast plus ¼ inch in from D-8.

X-2 is ½ breast plus 1 inch in from D-1.

E-5 is ½ waist plus ¼ inch in from E-4.

E-6 is ½ waist plus 1 inch in from E-1.

Shape from X-1 to E-5 and from X-2 to E-6.

X-3 is 1 inch below D-5.

X-4 is 1 inch below D-3.

Draw a line from X-4 to X-3.

Shape top of back from A to 2.

Shape shoulder from 6 to A-1.

Shape front of arm scye from 6 down thru D-3.

Shape from 4 thru D-5 and down.

A-3 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch up from A-1.

10 is 2 inches below E-1.

A-3 to G is the side length plus 1 inch.

A-3 to G-1 is the full length plus 1 inch.

Shape from 10 to G and from G to G-1.

A-1 to A-4 is ½ inch.

A-3 to A-5 is ½ inch.

A-5 to A-6 is 1 inch.

A-3 to M is the opening plus 1 inch.

Line D-8 and E-4 is center vest front.

Draw a line from A-1 thru M to front of vest.

The top button is 6 inches down from M and they are 3 inches apart.

The top button is 2¼ inches back from center vest line.

The center button is 1½ inch back from center vest line, draw a line from the top button thru the center button to get the space of the bottom button extend out in front of center vest line $\frac{3}{4}$ of an inch more than you come back from the center vest line for the buttons and shape the front from A-5 thru A-4 and M and on thru to G-1.

Shape stand and collar from A-6 down to front of vest.

Shape the back from A down to 10 as diagram.

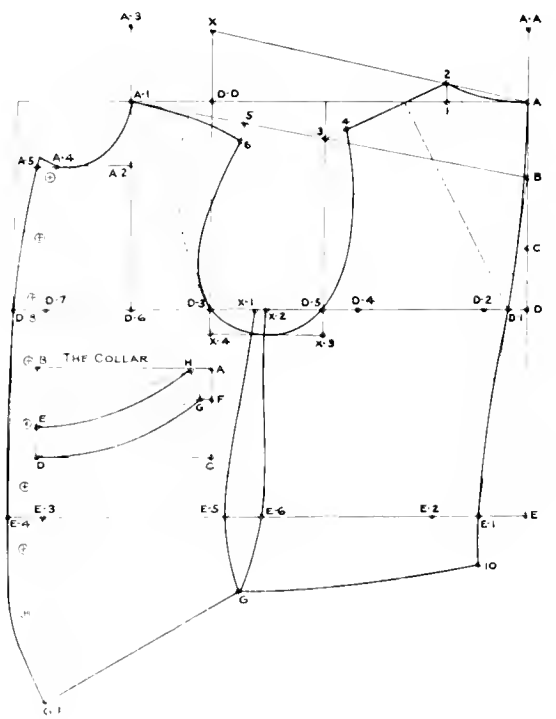
Lay a piece of paper under the pattern and trace off the collar.

Measure the top of back from A to 2 and apply the amount at D-3, measure on line drawn from D-3 to A-1, this gives you the strap measure plus $\frac{3}{4}$ of an inch for make up.

Apply overshoulder measure plus $\frac{3}{4}$ of an inch for make up on broken lines.

This finishes the draft.

CLERICAL VEST



The measurements are as follows:—

Breast	36 in.	Seye depth	$8\frac{1}{2}$ in.	Side length	$23\frac{1}{2}$ in.
Waist	32 in.	Waist length	17 in.	Blade	$11\frac{1}{4}$ in.
Waist depression	2 in.	Full length	27 in.	Strap	$11\frac{1}{2}$ in.

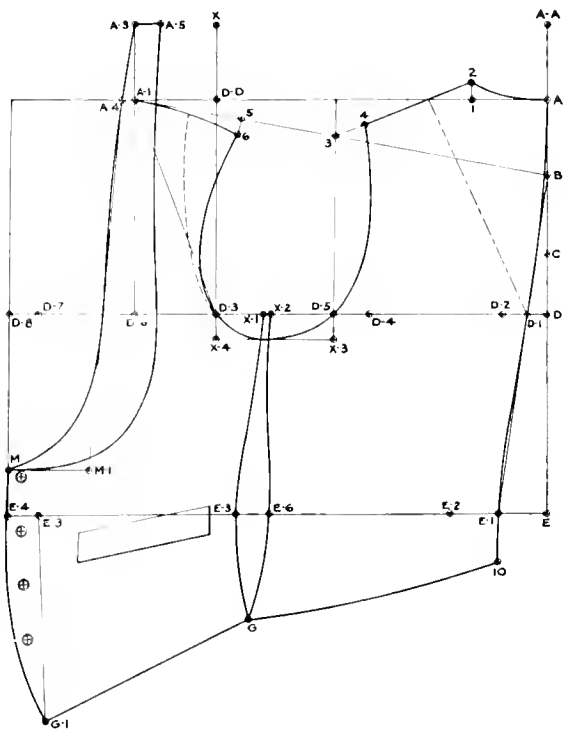
Over shoulder $16\frac{3}{4}$ in. Collar $14\frac{1}{2}$ in.

Square down and out from A.
A to A-A is 1/8 breast plus 3/4 of an inch.
A to B is the same as from A to A-A.
A-A to C is 1/2 breast.
C to D is 2 1/2 inches.
A to E is the waist length 17 inches.
Square out from D and E.
E to E-1 is the waist depression 2 inches.
Draw a line from E-1 to B to locate D-1.
D-1 to D-2 is 1 inch.
D-2 to D-3 is the blade measure 11 1/4 inches.
Square up from D-3 to get point D-D.
D-4 is half way between D-1 and D-3.
D-5 is 1 1/2 inch in from D-4.
Square up from D-5.
A to 1 is 1/8 breast plus 1 inch.
Square up from 1.
D-D to X is 1/8 breast plus 1 inch.
Draw a line from X to A to get point 2 above 1.
D-3 to D-6 is one half the width of back from D-5 to D-2 or 3 1/4 inches.
Square up from D-6 to get point A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 to 3.
D-7 is one half the breast measure from D-2 or 18 inches.
D-8 is 1 1/4 inch out from D-7.
E-1 to E-2 is 2 inches.
E-2 to E-3 is half the waist measure or 16 inches.
E-4 is 1 1/4 inch out from E-3.
Square down from E-3.
Draw a line from E-4 up thru D-8.
A-2 is 1/8 breast plus 1/2 inch down from A-1.
Square out from A-2.
4 is 1/4 breast from 2.
5 is 1/4 breast less 1/4 inch from A-1.
6 is 3/4 of an inch below 5.
X-1 is 1/2 breast plus 1 inch from D-8.
X-2 is 1/2 breast plus 1 inch from D-1.
E-5 is 1/2 waist plus 1 inch from E-4.
E-6 is 1/2 waist plus 1 inch from E-1.
Shape from X-1 to E-5 and from X-2 to E-6.
X-3 is 1 inch below D-5.
X-4 is 1 inch below D-3.
Draw a line from X-4 to X-3.
Shape top of back from A to 2.
Shape shoulder from 6 to A-1.
Shape front of arm scye from 6 down thru D-3.
Shape from 4 thru D-5 and down.
A-3 is 1/8 breast plus 1 inch up from A-1.
10 is 2 inches below E-1.
A-3 to G is the side length plus 1 inch.
A-3 to G-1 is the full length plus 1 inch.
Shape from 10 to G and from G to G-1.
Shape from A down to 10.
Shape neck from A-1 to the front as diagram.
Apply collar size from A to 2 and from A-1 down plus 3/4 of an inch to A-4.
A-5 is 1 inch from A-4.
Shape from A-5 thru D-8 and E-4 down to G as diagram.
Measure the top of back from A to 2 and apply this amount at D-3; measure on line drawn from D-3 to A-1, this gives you the strap measure plus 1 inch.
Apply the over shoulder measure on broken lines plus 3/4 of an inch.
Diagram of collar is shown on vest front.

THE COLLAR.

Measure the full size of neck hole, in this case it is 8 inches and deduct 3/4 of an inch for seams which leaves 7 1/4 collar size and draft as follows:
Draw a straight line from A.
A to B is 7 1/4 inches.
Square down from A half the collar size which is 3 5/8 inches to C.
Square over from C and down from B to get D.
D to E is collar width 1 1/4 inch.
A to F is collar width 1 1/4 inch.
Square out from F as diagram.
Place your collar size on D and line F to get G.
Draw a line from D to G.
Square up from G the width of collar to get point H.
Draw a line from H to E and shape as diagram.
This finishes the draft.

FULL DRESS VEST



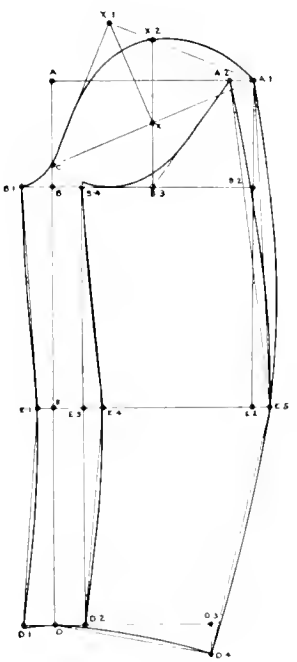
The measurements are as follows:—

Breast	38 in.	Scye depth	$8\frac{7}{8}$ in.	Blade	$11\frac{3}{4}$ in.
Waist	34 in.	Waist length	17 in.	Side length	24 in.
Waist depression	2 in.	Full length	28 in.	Opening	18 in.

Over shoulder $17\frac{1}{2}$ in. Strap 12 in.

Square down and out from A.
A to A-A is ⅛ breast plus ¾ of an inch.
A to B is the same as from A to A-A.
A-A to C is ½ breast.
C to D is 2½ inches.
A-A to D gives the proportions for the strap measure.
A to D gives the proportions for the scye depth.
A to E is the waist length 17 inches.
Square out from D and E.
E to E-1 is the waist depression 2 inches.
Draw a line from E-1 to B which locates point D-1.
D-1 to D-2 is 1 inch.
D-2 to D-3 is the blade measure 11¾ inches.
Square up from D-3 to locate D-D.
D-4 is half way between D-1 and D-3.
D-5 is 1½ inch in front of D-4.
Square up from D-5.
A to 1 is ⅛ breast plus ¾ of an inch.
Square up from 1.
D-D to X is ⅛ breast plus ¾ of an inch.
Draw a line from X to A to locate point 2 above 1.
D-3 to D-6 is one half the width of back from D-5 to D-2 or 3 7-16 inches.
Square up from D-6 to get point A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 to 3.
D-7 is one half the breast measure from D-2 or 19 inches.
D-8 is 1¼ inch out from D-7.
E-1 to E-2 is 2 inches.
E-2 to E-3 is half the waist measure or 17 inches.
E-4 is 1¼ inch out from E-3.
Square down from E-3.
Draw a line from E-4 up thru D-8.
4 is ¼ breast from 2.
5 is ¼ breast less ¼ inch from A-1.
6 is ¾ of an inch below 5.
X-1 is ½ breast plus 1 inch in from D-8.
X-2 is ½ breast plus 1 inch in from D-1.
E-5 is ½ waist plus 1 inch in from E-4.
E-6 is ½ waist plus 1 inch in from E-1.
Shape from X-1 to E-5 and from X-2 to E-6.
X-3 is 1 inch below D-5.
X-4 is 1 inch below D-3.
Draw a line from X-4 to X-3.
Shape top of back from A to 2.
Shape shoulder from 6 to A-1.
Shape front of arm scye from 6 down thru D-3.
Shape from 4 thru D-5 and down.
A-3 is ⅛ breast plus ¾ of an inch up from A-1.
10 is 2 inches below E-1.
A-3 to G is the side length plus 1 inch.
A-3 to G-1 is the full length plus 1 inch.
Shape from 10 to G and from G to G-1.
A-1 to A-4 is ½ inch.
A-3 to A-5 is 1 inch.
A-3 to M is the opening plus 1 inch.
Square back from M 1-6 breast to locate M-1.
Draw a line from A-4 to M-1.
Shape from A-3 to A-4 and down to M as diagram.
Shape stand and collar from A-5 down to M as diagram.
Shape from M to E-4 and down to G-1.
Shape the back from A down to 10.
Lay piece of paper under pattern and trace off the collar.
Measure the top of back from A to 2 and apply the amount at D-3 and measure on line drawn from D-3 to A-1, this gives you the strap measure plus ¾ of an inch for make up.
Apply over shoulder measure on broken lines plus ¾ of an inch for make up.
This finishes the draft.

REGULAR SLEEVE FOR SACK COAT AND OVERCOAT



The measurements are as follows:—

Arm scye 18 inches. Inseam length 18 inches.

Draft as follows:

Square down and back from A.

A to B is ¼ the arm scye.

B to C is 1 inch.

B to D is the inseam length.

E is half way between B and D.

Square out and back from B, E and D.

B to B-1 is 1¼ inch.

E to E-1 is ¾ of an inch.

D to D-1 is 1¼ inch.

Draw a line from B-1 to E-1 and from E-1 to D-1 and shape.

C to A-1 is ½ the arm scye.

Draw a line from C to A-1.

X is half way between C and A-1.

Square up ¼ the arm scye from X to locate X-1.

Draw a line from X-1 to C and from X-1 to A-1.

Square down from A-1 to locate B-2 and E-2.

Square up from line B-1 and B-2 thru X to locate X-2 and B-3.

Shape from A-1 to X-2 and down thru C to B-1.

A-1 to A-2 is 1 inch.

Draw a line from A-2 to B-3.

B-4 is 1¼ inch back from B.

D-2 is 1¼ inch back from D.

Draw a line from B-4 to D-2 to locate E-3.

E-3 to E-4 is ¾ of an inch.

Shape from B-4 thru E-4 to D-2.

Shape from A-2 down thru B-3 to B-4.

E-2 to E-5 is ¾ of an inch.

D to D-3 is the cuff size or 13 on the halves.

Square down 1¼ inch from D-3 to get D-4.

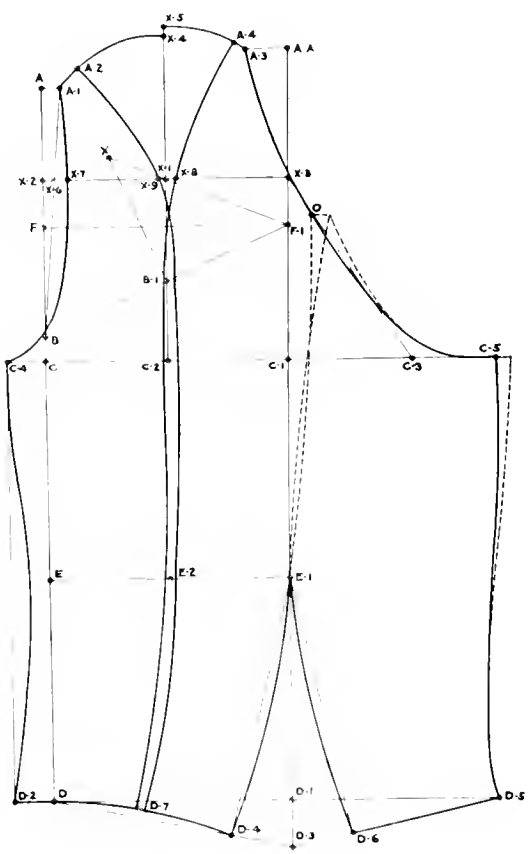
Draw a line from D-4 to D and shape.

Draw a line from A-1 to E-5 and from E-5 to D-4 and shape.

Draw a line from A-2 to E-5 and shape.

This finishes the draft.

RAGLAN SLEEVE



The measurements are as follows:

Arm scye 22 inches.

Inseam 18 inches.

Front shoulder height 10¼ in.

Front shoulder width 5¾ in.

Full shoulder width 7½ in.

Back shoulder width 6¼ in.

Back shoulder height 7¼ in.

Under arm scye measure of sleeve 10 in.

Square down and in from A.

A to B is the front shoulder height.

B to C is 1 inch.

C to D is the inseam length.

E is half way between C and D.

F is ¼ the arm scye measure up from C.

Square back from F, C, E and D.

Square out from C, E and D.

B to F-1 is ½ the arm scye measure.

Draw a line from B to F-1.

B-1 is half way between B and F-1.

Square up ¼ the arm scye measure from B-1 on line B and F-1 to locate X.

Draw a line from X to F-1.

Square up and down from F-1 to locate C-1, E-1 and D-1.

Square up from line C and C-1 thru B-1 to locate C-2 and X-1.

Square out and back from X-1 to locate X-2 and X-3.

F-1 to A-A is the back shoulder height.

Square in from A-A.

X-1 to X-4 is the front shoulder width.

X-1 to X-5 is the back shoulder width.

Sweep from X-4 pivoting on X-1 to line A to locate A-1.

A-1 to A-2 is 1 inch.

Draw a line from A-1 to B to locate X-6.

X-6 to X-7 is ½ inch.

Sweep from X-5 pivoting on X-1 back to line A-A to locate A-3.

A-3 to A-4 is ½ inch.

Apply the full shoulder width measure plus 1 inch from X-7 to X-3 and take out half the amount on each side of X-1 that the distance from X-7 to X-3 is larger than the full shoulder width measure with the inch added which locates points X-8 and X-9.

C-1 to C-3 is the same as from C-2 to C-1.

Draw a line from X-3 to C-3.

C to C-4 is 1½ inch.

Square down from C-4 to locate D-2.

Shape from C-4 to D-2 as diagram.

D-1 to D-3 is 2 inches.

Draw a line from D-3 to D.

D to D-4 is the width of cuff or 7½ inches.

Shape from D-4 to D-2.

Draw a line from E-1 to D-4 and shape.

D-1 to D-5 is the same as from D-1 to D less 1½ inch.

Draw a line from D-5 to D-3.

D-3 to D-6 is the same as from D-3 to D-4.

Draw a line from E-1 to D-6 and shape.

Shape from A-1 to X-7 and down thru B to C-4.

Shape from A-3 to X-3 and down as diagram.

Apply the back shoulder height measure from A-3 down to locate O.

Apply the under arm scye measure plus 2 inches from B to C-4 and place this amount on O and measure down to locate C-5.

Shape from C-5 to D-5.

D-7 is half way between D and D-4.

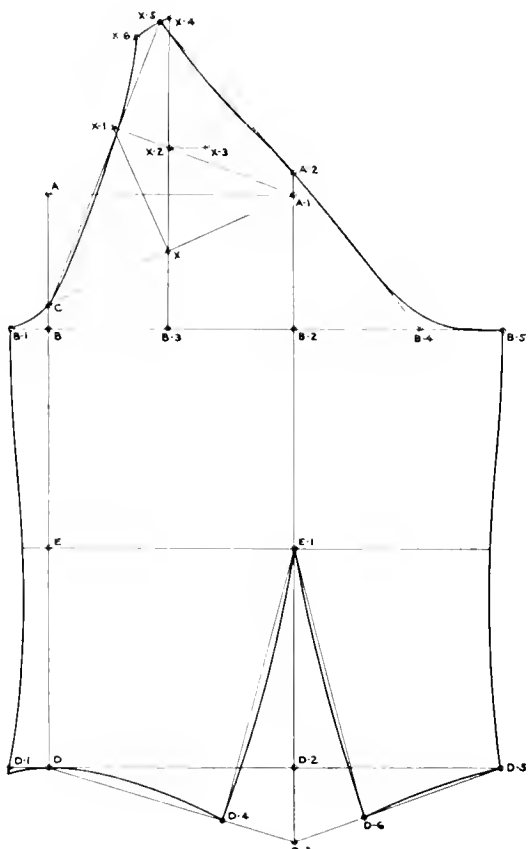
E-2 is half way between E and E-1.

Shape from A-2 down thru X-9, keep ¼ inch back of points C, E-2 and D-7.

Shape from A-4 down thru X-8, keep ¼ inch in front of points C-2, E-2 and D-7. The ½ inch is for seams and must be allowed after cutting out the pattern, if seam is wanted in the back of sleeve make the changes as per broken lines.

This finishes the draft.

SOLID RAGLAN SLEEVE



The measurements are as follows:—

Arm scye 22 inches.

Inseam length 18 inches.

Front shoulder width 5¾ inches.

Under arm scye measure 10 inches.

Square down from A.

A to B is ¼ the arm scye measure.

C is 1 inch up from B.

B to D is the inseam length.

E is half way between B and D.

Square back from A, B, E and D.

Square out from B and D.

B to B-1 is 1½ inch.

Square down from B-1 to locate D-1.

Shape from B-1 to D-1.

C to A-1 is ½ the arm scye.

Draw a line from C to A-1.

X is half way between C and A-1.

Square up from X on line C and A-1 ¼ the arm scye to get X-1.

Draw a line from X-1 to A-1.

Square down from A-1 to locate B-2, E-1 and D-2.

D-3 is 2 inches below D-2.

Draw a line from D-3 to D.

D to D-4 is the width of cuff or 7½ inches.

Shape from D-4 to D-1.

Draw a line from E-1 to D-4 and shape.

D-2 to D-5 is the same as from D to D-2 less 1½ inch.

Draw a line from D-5 to D-3.

D-3 to D-6 is the same as from D-3 to D-4.

Draw a line from E-1 to D-6 and shape.

Square up from line B and B-2 thru X to locate X-2 and B-3.

B-2 to B-4 is the same as from B-2 to B-3.

Square up 1 inch from A-1 to locate A-2 for the back sleeve notch.

Square back 1½ inch from X-2 to locate X-3. X-2 to X-4 is the front shoulder width—less ½ inch.

Sweep from X-4 pivoting on X-3 to the front.

X-4 to X-5 is ½ inch.

X-5 to X-6 is 1 inch.

Draw a line from X-5 to C.

Shape from X-6 down to C and B-1.

Draw a line from X-5 to A-2.

Draw a line from B-4 to A-2.

Shape from X-5 to A-2 and down as diagram.

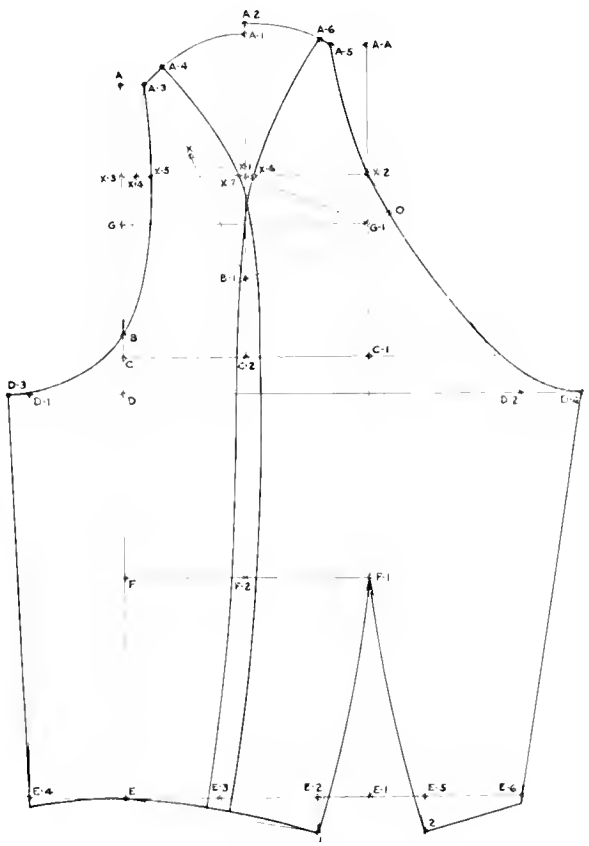
Apply the under arm scye measure plus 3 inches from C to B-1 and A-2 down to B-5.

Shape from B-5 to D-6.

Shape from D-5 to D-6.

This finishes the draft.

BALMACANN SLEEVE



The measurements are as follows:—

Arm seye 22 inches.
Inseam 18 inches.
Front shoulder height $10\frac{1}{4}$ inches.
Front under arm seye length 5 inches.
Front shoulder width $5\frac{3}{4}$ inches.
Back shoulder height $7\frac{1}{4}$ inches.
Back shoulder width $6\frac{1}{2}$ inches.
Back under arm seye length $9\frac{1}{2}$ inches.

Full shoulder width 7½ inches.

Draft as follows:

Square down and in from A.

A to B is the front shoulder height.

B to C is 1 inch.

C to D is 1½ inch.

C to E is the inseam length.

F is half way between E and C.

G is ¼ the arm scye measure up from C.

Square back from G, C, D, F and E.

B to G-1 is ½ the arm scye measure.

Draw a line from B to G-1.

B-1 is half way between B and G-1.

Square up ¼ the arm scye measure from B-1 on line B and G-1 to locate X.

Draw a line from X to G-1.

Square up and down from G-1 to locate C-1, F-1 and E-1.

Square out from D and E.

E to E-2 is the cuff size 16 inches on the halves.

E-3 is half way between E and E-2.

E to E-4 is the same as from E to E-3.

Square up from E-4 to locate D-1.

E-1 to E-5 is the same as from E-1 to E-2.

E-5 to E-6 is the same as from E-2 to E-3.

Square up from E-6 to locate D-2.

Square down 1½ inch from E-2 to get 1.

Draw a line from 1 to E and shape from 1 to E dropping at E-4 as diagram.

Draw a line from F-1 to 1 and shape.

Square down 1½ inch from E-5 to get 2.

Draw a line from F-1 to 2 and shape.

Drop below E-6 the same as below E-4 and shape to 2.

F-2 is half way between F and F-1.

Square up from line C and C-1 thru B-1 to locate X-1 and C-2.

Square out and back from X-1 to locate X-2 and X-3.

G-1 to A-A is the back shoulder height.

Square in from A-A.

X-1 to A-1 is the front shoulder width.

X-1 to A-2 is the back shoulder width.

Sweep from A-1 to line A, pivoting on X-1 to locate A-3.

Draw a line from A-3 to B to locate X-4.

X-4 to X-5 is ½ inch.

Shape from A-3 down thru X-5, B and thru to D-1.

B to D-3 is the front under arm scye length plus ½ inch.

Draw a line from D-3 to E-4.

A-3 to A-4 is 1 inch.

Sweep from A-2 pivoting on X-1 to line A-A to locate A-5.

A-5 to A-6 is ½ inch.

Draw a line from X-2 to D-2.

Shape from A-5 down thru X-2 to line D-2.

Apply the back shoulder height from A-5 down to locate O.

Apply the back under arm scye length from O down to D-4 plus 1½ inch.

Draw a line from D-4 to E-6.

Measure the distance from X-5 to X-2 which in this case is 9 inches, add 1 inch to the full shoulder width measure, which makes it 8½ inches, apply the 8½ inches from X-5 to X-2 and take the ½ inch out at X-1 as diagram ¼ inch on each side of X-1, which gives you points X-6 and X-7.

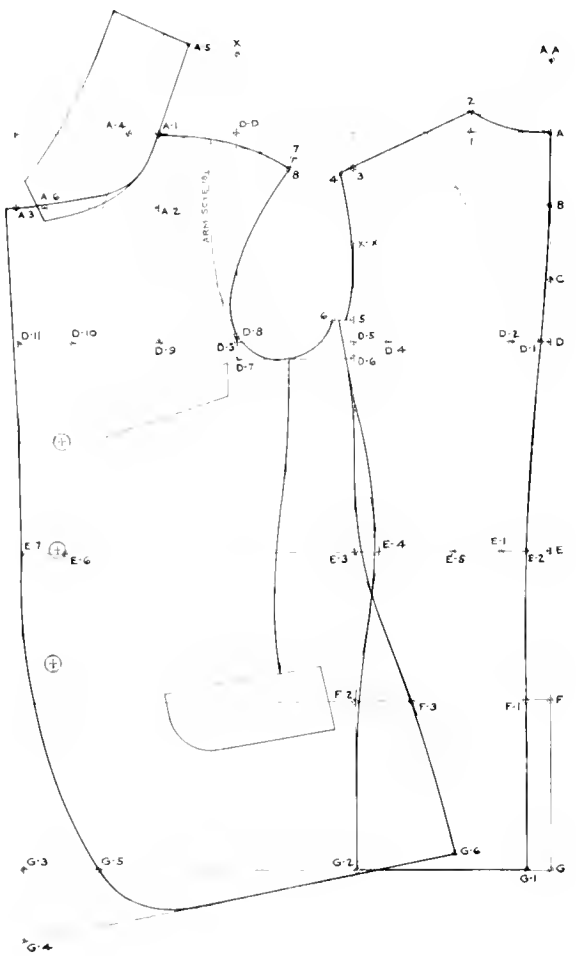
Shape from A-4 down thru X-7 and keep ½ inch back of C-2, F-2 and E-3.

Shape from A-6 down thru X-6 and keep ½ inch in front of C-2, F-2 and E-3.

Cut the pattern thru from A-6 down to the cuff and paste a piece of paper on the fore part of the sleeve, then lay the pattern together the same as before it was cut and trace off the fore part from line A-4 down.

This finishes the draft.

REGULAR SACK COAT



The measurements are as follows:—

Breast ..... 36 in.	Scye depth .. 8½ in.	Blade ..... 11¼ in.
Waist ..... 32 in.	Waist length 17 in.	Overshoulder .16¾ in.
Waist depression 2 in.	Full length .. 30 in.	Strap ..... 11½ in.

Seat 37 in.

Square down and out from A.

A to A-A is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

A to B is the same as from A to A-A.

A-A to C is $\frac{1}{2}$ breast.

C to D is $2\frac{1}{2}$ inches always.

The above from A-A to D gives the proportions for the strap measure.

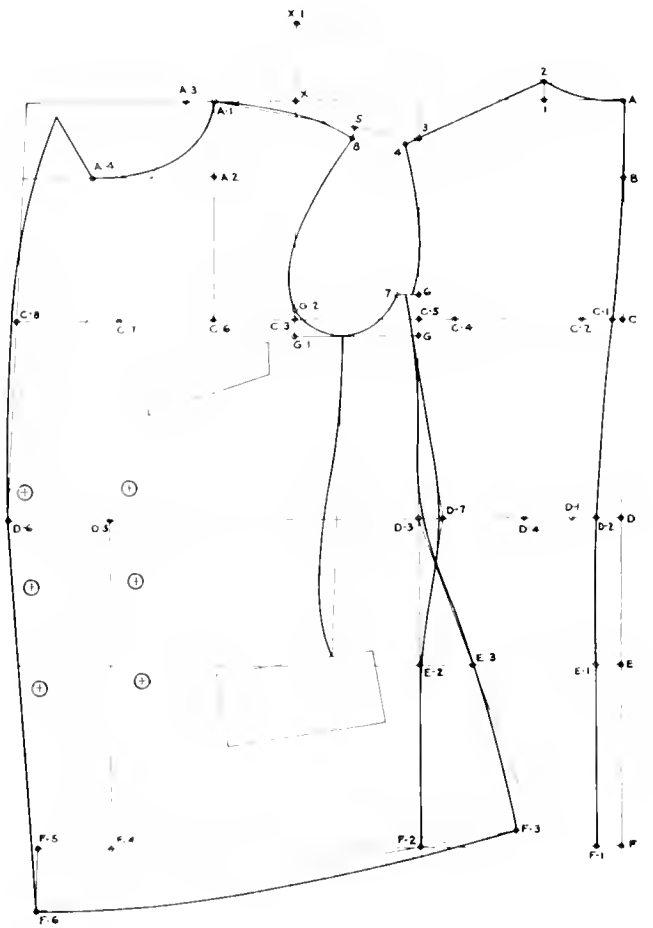
A to D is the proportions for the scye depth.

A to E is the waist length.

A to F is 6 inches.

A to G is the full length.
Square out from D, E, F and G.
E to E-1 is the waist depression.
E-2 is half way between E and E-1.
Square down from E-2 to locate F-1 and G-1.
Draw a line from E-2 to B to locate D-1.
D-2 is $1\frac{1}{4}$ inch in from D-1.
A to 1 is $\frac{1}{8}$ breast plus 1 inch.
Square up from 1.
D-2 to D-3 is the blade measure.
Square up from D-3 to locate D-D.
D-D to X is $\frac{1}{8}$ breast plus 1 inch.
Draw a line from X to A to get point 2 above 1.
D-4 is half way between D-3 and D-1.
D-5 is $1\frac{1}{2}$ inch in from D-4.
Square up and down from D-5 to locate points E-3, F-2, G-2.
D-6 is $\frac{3}{4}$ of an inch below D-5.
D-7 is $\frac{3}{4}$ of an inch below D-3.
Draw a line from D-7 to D-6.
D-8 is 1 inch up from D-7 for front sleeve notch.
D-9 is $\frac{1}{2}$ the width of back from D-5 to D-2 in front of D-3.
Square up from D-9 to locate A-1.
Draw a line from A-1 to B to locate point 3.
Draw a line from 2 through 3 extending $\frac{1}{2}$ inch out from 3 to get point 4.
5 is 1-12 breast up from D-6.
Square out in front of 5, $\frac{3}{4}$ of an inch to locate 6.
E-4 is the same distance from E-3 as from E-1 to E-2.
Draw a line from $\frac{1}{4}$ inch back of 6 to E-4.
Draw a line from E-4 to F-2.
Shape from A to 2 and from 4 to $\frac{1}{4}$ inch in front of 5 as diagram.
Shape from $\frac{1}{4}$ inch back of 6 to E-4, F-2 and G-2 as diagram.
D-10 is one half the breast measure out from D-2.
D-11 is $2\frac{1}{4}$ inches out from D-10.
E-1 to E-5 is 2 inches half the amount that waist is smaller than the breast.
E-5 to E-6 is half the waist measure.
E-6 to E-7 is $1\frac{3}{4}$ inches.
Draw a line from E-7 up through D-11.
Square down from E-7 to locate G-3.
G-3 to G-4 is 3 inches.
G-3 to G-5 is 3 inches.
F-2 to F-3 is the same as from F to F-1 plus $1\frac{1}{4}$ inches.
Draw a line from E-3 through F-3.
Shape the side seam as diagram.
E-3 to G-6 is the same as from E-4 to G-2.
Draw a line from G-6 to G-4.
A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
Square out from A-2 to locate A-3.
Go down $9\frac{1}{2}$ inches from A-3 to get bottom of roll.
A-4 is $1\frac{1}{4}$ inch in front of A-1.
Draw a line from the bottom of roll up through A-4 and from A-1 back on the opposite side of square.
Shape from A-1 to A-3.
A-1 to 7 is the same as from 2 to 4 less $\frac{1}{2}$ inch.
8 is $\frac{1}{2}$ inch below 7.
Shape from 8 to A-1.
Shape from 8 through D-8 down.
Shape from 6 down.
The arm scye measure is $18\frac{1}{2}$ inches.
Come up $\frac{1}{4}$ the arm scye from D-6 to get point X-X for the back sleeve notch.
A-1 to A-5 is the same as from A to 2 plus $\frac{1}{2}$ inch.
A-6 is $2\frac{1}{2}$ inches in front of crease line at lapel.
Drop your collar $\frac{5}{8}$ of an inch below A-6 as diagram and shape from A-1 down.
Square up from A-5 and shape the collar and lapel.
Shape from bottom of lapel down through E-7 and G-5.
Apply the over shoulder measure plus 1 inch on broken lines.
Apply the strap measure by measuring the amount from A to 2 and placing the amount on D-3 and measure up to A-1 plus 1 inch.
This finishes the draft.

THREE BUTTON D. B. SACK COAT

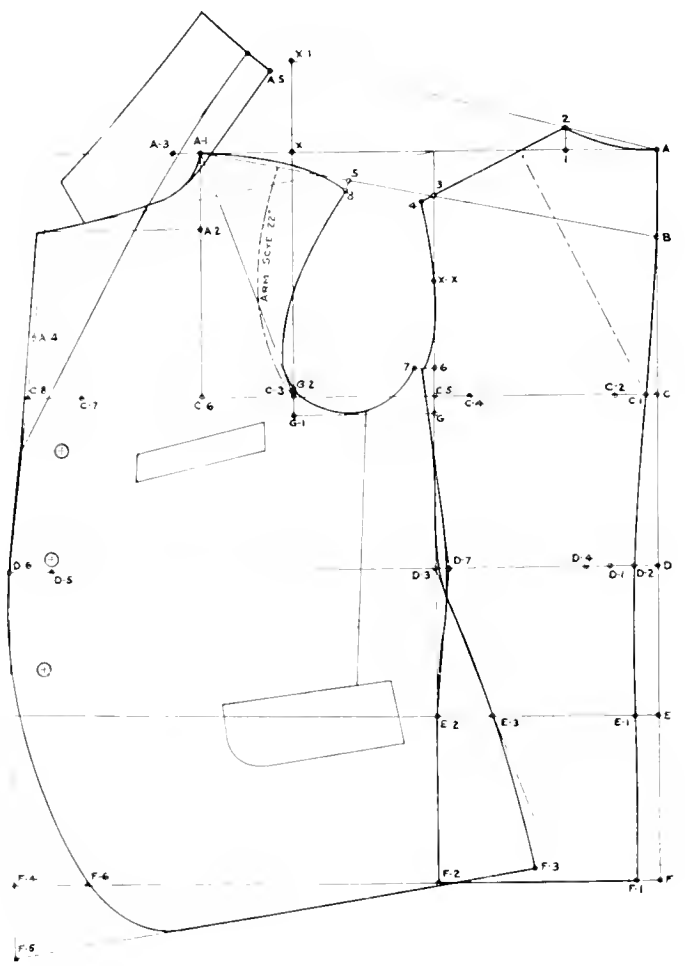


The measurements are as follows: -

Breast	38 in.	Scye depth	$8\frac{7}{8}$ in.	Blade	$11\frac{3}{4}$ in.
Waist	34 in.	Waist length	17 in.	Overshoulder	$17\frac{1}{2}$ in.
Waist depression	2 in.	Full length	$30\frac{1}{2}$ in.	Strap	12 in.
		Seat 39 in.			

Square down and out from A.
A to B is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and F-1.
Draw a line from D-2 to B which locates C-1.
C-1 to C-2 is $1\frac{1}{4}$ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X-1 is $\frac{1}{8}$ breast plus 1 inch up from X
Draw a line from X-1 to A.
1 is $\frac{1}{8}$ breast plus 1 inch in from A.
Square up from 1 to locate 2.
C-4 is half way between C-1 and C-3.
C-5 is $1\frac{1}{2}$ inch in from C-4.
Square up and down from C-5 to locate D-3, E-2 and F-2.
G is $\frac{3}{4}$ of an inch down from C-5.
G-1 is $\frac{3}{4}$ of an inch down from C-3.
Draw a line from G to G-1.
G-2 is 1 inch up from G-1 for front sleeve notch.
C-6 is one half the width of back from C-5 to C-2 in front of C-3 in this case it is $3\frac{3}{8}$ inches.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 through 3 extending $\frac{1}{2}$ inch out from 3 to get point 4.
6 is 1-12 breast up from G.
Square out $\frac{3}{4}$ of an inch from 6 to get 7.
Shape from A to 2.
Shape from 4 to $\frac{1}{4}$ inch in front of 6.
A-1 to 5 is the same as from 2 to 4 less $\frac{1}{2}$ inch.
8 is $\frac{1}{2}$ inch below 5.
Shape from 8 to A-1.
Shape from 8 through G-2 and down.
Shape from 7 down.
C-7 is one half breast out from C-2.
C-7 to C-8 is $4\frac{1}{4}$ inches.
D-1 to D-4 is 2 inches.
D-4 to D-5 is one half the waist measure.
D-5 to D-6 is $4\frac{1}{4}$ inches.
Draw a line from D-6 up through C-8.
A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
Square out from A-2.
Shape the neck from A-1 to the front.
D-3 to D-7 is the same as from D-1 to D-2.
Draw a line from $\frac{1}{4}$ inch back of 7 to D-7.
Draw a line from D-7 to E-2.
Shape from D-7 through E-2 to F-2.
E-2 to E-3 is the same as E to E-1 plus $1\frac{1}{4}$ inch.
Draw a line from D-3 through E-3 down.
Shape the side seams.
D-3 to F-3 is the same as from D-7 to F-2.
Square down from D-5 to locate F-4.
F-5 is 3 inches in front of F-4.
Square down $2\frac{1}{2}$ inches from F-5 to locate F-6.
Draw a line from F-3 to F-6.
Draw a line from D-6 to F-6.
A-3 is $1\frac{1}{4}$ inch in front of A-1.
The roll is 13 inches long or 13 inches below line A-2.
Draw a line from A-3 to bottom of lapel.
A-4 is $2\frac{1}{2}$ inches in front of crease line.
Shape lapel and front as diagram.
Apply over shoulder and strap measure the same as on the regular sack coat.
The sleeve and collar are also the same.
This finishes the draft.

STOUT MAN'S SACK COAT



The measurements are as follows:—

Breast	44 in.	Scye depth	10 in.	Blade	$13\frac{1}{4}$ in.
Waist	44 in.	Waist length	17 in.	Overshoulder	$19\frac{3}{4}$ in.
Waist depression	2 in.	Full length	30 in.	Strap	$13\frac{1}{2}$ in.

Seat 45 in.

Square down and out from A.

A to B is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

A to C is the scye depth.

A to D is the waist length.

D to E is 6 inches.

A to F is the full length.

Square out from C, D, E and F.

D to D-1 is the waist depression.

D-2 is half way between D and D-1.

Square down from D-2 to locate E-1 and F-1.

Draw a line from D-2 to B which locates point C-1.

C-1 to C-2 is $1\frac{1}{4}$ inch.

C-2 to C-3 is the blade measure.

Square up from C-3 to locate X.

X-1 is $\frac{1}{8}$ breast plus 1 inch up from X.

Draw a line from X-1 to A.

1 is $\frac{1}{8}$ breast plus 1 inch in from A.

Square up from A to get 2.

C-4 is half way between C-1 and C-3.

C-5 is $1\frac{1}{2}$ inch in from C-4.

Square up and down from C-5 to locate D-3, E-2 and F-2.

G is $\frac{3}{4}$ of an inch down from C-5.

G-1 is $\frac{3}{4}$ of an inch below C-3.

Draw a line from G to G-1.

G-2 is 1 inch up from G-1 for front sleeve notch.

C-6 is one half the width of back from C-5 to C-2 in front of C-3 or $3\frac{3}{4}$ inches in this case.

Square up from C-6 to locate A-1.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 thru 3 extending $\frac{1}{2}$ inch out from 3 to get point 4.

6 is 1-12 breast up from G.

Square out $\frac{3}{4}$ of an inch from 6 to get 7.

Shape from A to 2.

Shape from 4 to $\frac{1}{4}$ inch in front of 6.

A-1 to 5 is the same as from 2 to 4 less $\frac{1}{2}$ inch.

8 is $\frac{1}{2}$ inch below 5 .

Shape from 8 to A-1 as diagram.

Shape from 8 thru G-2 and down.

Shape from 7 down.

C-7 is one half breast out from C-2.

C-8 is $2\frac{1}{4}$ inches out from C-7.

D-1 to D-4 is 2 inches less $\frac{1}{4}$ inch for each inch the waist is larger than normal.

D-4 to D-5 is one half the waist measure.

D-5 to D-6 is $1\frac{3}{4}$ inches.

Draw a line from D-6 up thru C-8.

A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Square out from A-2.

Draw a line from top of line C-5 to the front of line A-2 and shape the neck from A-1 to the front.

D-3 to D-7 is $\frac{1}{2}$ the amount from D-1 to D-2.

Draw a line from $\frac{1}{4}$ inch back of 7 to D-7.

Draw a line from D-7 to E-2.

Shape from D-7 thru E-2 to F-2.

E-2 to E-3 is the same as from E to E-1 plus $1\frac{1}{4}$ inch.

Draw a line from D-3 thru E-3 down.

Shape the side seam.

D-3 to F-3 is the same as from D-7 to F-2.

Square down from D-6 to locate F-4.

F-4 to F-5 is 3 inches.

F-4 to F-6 is 3 inches.

Draw a line from F-3 to F-5.

Shape from D-6 down thru F-6 as diagram.

A-3 is $1\frac{1}{4}$ inch in front of A-1.

The length of lapel is 9 inches.

Draw a line from the bottom of lapel to A-3.

A-4 is half the length of lapel.

Lay your square on A-4 and A-3 and draw a line back from A-3 on the two sides of the square.

A-1 to A-5 is $\frac{1}{2}$ inch more than from A to 2.

Square up from A-5 and shape the collar and lapel.

The arm scye is 22 inches.

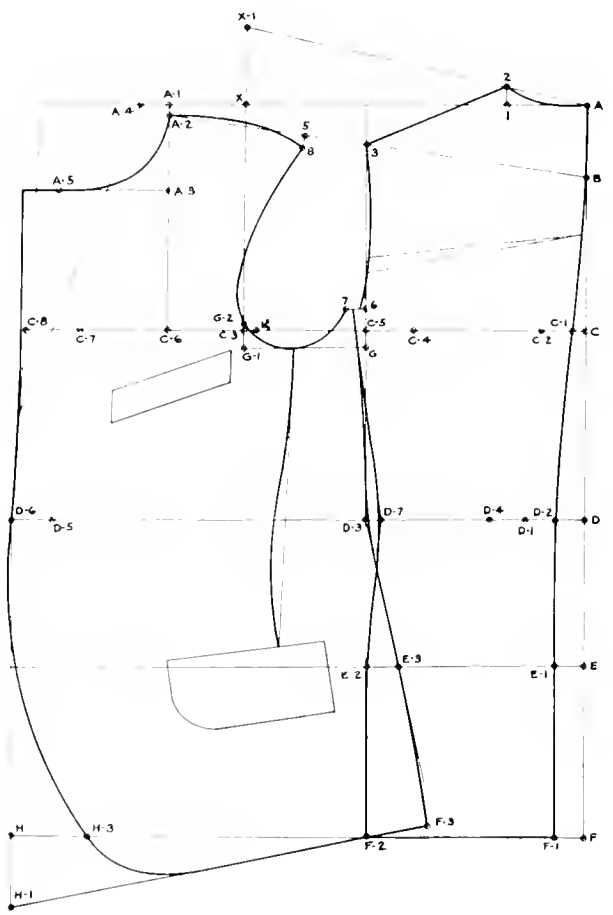
G to XX is $\frac{1}{4}$ the arm scye measure for back sleeve notch.

Apply overshoulder measure plus 1 inch on broken lines.

Apply strap measure from A to 2 and from C-3 to A-1 plus 1 inch.

This finishes the draft.

SACK COAT FOR STOOPING AND SWAY TO FRONT FORM

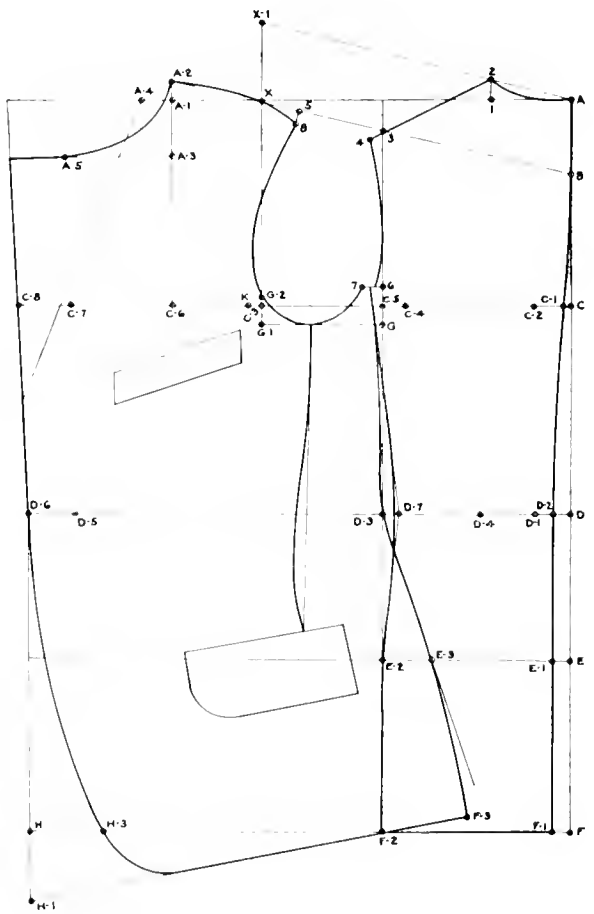


The measurements are as follows:—

Breast	38 in.	Scye depth	$9\frac{1}{4}$ in.	Blade	$12\frac{1}{4}$ in.
Waist	36 in.	Waist length	17 in.	Overshoulder	18 in.
Waist dep's'n	$1\,2\frac{1}{2}$ in.	Full length	30 in.	Strap	$11\frac{3}{4}$ in.
		Seat	40 in.		

Square down and out from A.
A to B is 1/8 breast plus 3/4 of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and F-1.
Draw a line from D-2 to B which locates C-1.
C-1 to C-2 is 1 1/4 inch.
C-2 to K is the normal blade measure for a 38 coat or 11 3/4 inches in this case.
C-2 to C-3 is the blade measure 12 1/4 inches.
Square up from C-3 to locate X.
X-1 is 1/8 breast plus 1 inch up from X.
Draw a line from X-1 to A.
1 is 1/8 breast plus 1 inch in front of A.
Square up from 1 to locate 2.
C-4 is half way between C-1 and K.
C-5 is 1 1/2 inch plus the difference from K to C-3 in front of C-4.
Square up and down from C-5 to locate D-3, E-2 and F-2.
G is 3/4 of an inch below C-5.
G-1 is 3/4 of an inch below C-3.
Draw a line from G to G-1.
G-2 is 1 inch up from G-1 for front sleeve notch.
C-6 is one half the width of back from C-5 to C-2 in front of K or 3 5/8 inches in this case.
Square up from C-6 to locate A-1.
Shape from A to 2.
Measure the neck from A to 2 and apply the amount on C-3 and measure up the amount of the strap measure plus 1 inch to locate A-2.
Draw a line from A-2 to B to locate 3.
Draw a line from 2 to 3.
6 is 1-12 breast up from G.
Square out 3/4 of an inch from 6 to get 7.
Shape from 3 to 1/4 inch in front of 6.
A-2 to 5 is the same as from 2 to 3 less 1/2 inch.
8 is 1/2 inch below 5.
Shape from 8 to A-2.
Shape from 8 through G-2 and down.
Shape from 7 down.
C-7 is one half breast out from C-2.
C-8 is 2 1/4 inches out from C-7.
D-1 to D-4 is 2 inches less 1/4 inch for each inch waist is larger than normal or 1 1/2 inches.
D-4 to D-5 is one half the waist measure.
D-5 to D-6 is 1 3/4 inches.
Draw a line from D-6 up through C-8.
Square down from D-6 to locate H.
H to H-1 is 3 inches.
H to H-2 is 3 inches.
A-2 to A-3 is 1/8 breast plus 3/4 of an inch.
Square out from A-3.
Shape the neck from A-2 to the front.
D-3 to D-7 is one half the amount from D-1 to D-2.
Draw a line from 1/4 inch back of 7 to D-7.
Draw a line from D-7 to E-2.
Shape from D-7 through E-2 to F-2.
E-2 to E-3 is 1 1/4 inch. You can see by the diagram of the stooping form and sway to the front form that the yard stick is 1 inch away from the seat, therefore you do not add the amount from E to E-1 in with E-3.
Draw a line from D-3 through E-3 down.
Shape the side seams.
D-3 to F-3 is the same as from D-7 to F-2.
Draw a line from F-3 to H-1.
A-4 is 1 1/4 inch in front of A-1.
The lapel is 9 inches below line A-3 at top button.
Draw a line from A-4 to the bottom of lapel.
A-5 is 2 inches in front of the crease line.
Shape lapel and front as diagram.
The sleeve and collar are the same as the regular sack coat.
Take 1/2 inch out of the back as per broken lines.
This finishes the draft.

SACK COAT FOR ERECT FORM WITH FULL CHEST, SMALL WAIST AND BACK



The measurements are as follows:—

Breast ..... 38 in.	Scye depth 8½ in.	Blade ..... 11¼ in.
Waist ..... 33 in.	Waist length 17 in.	Overshoulder .17¼ in.
Waist dep's'n 2½-1 in.	Full length ..30 in.	Strap ..... 12½ in.

Seat 39.

Square down and out from A.

A to B is 1/8 breast plus 3/4 of an inch.

A to C is the scye depth.

A to D is the waist length.

D to E is 6 inches.

A to F is the full length.

Square out from C, D, E and F.

D to D-1 is the waist depression 2½ inches less the 1 inch at the blade or 1½ inch depression.

D-2 is half way between D and D-1.

Square down from D-2 to locate E-1 and F-1.

Draw a line from D-2 to B which locates C-1.

C-1 to C-2 is 1¼ inch.

C-2 to K is the normal blade measure for a 38 coat which is 11¾ inches.

C-2 to C-3 is the blade measure 11¼ inches.

Square up from C-3 to locate X.

X-1 is 1/8 breast plus 1 inch up from X.

Draw a line from X-1 to A.

1 is 1/8 breast plus 1 inch in from A.

Square up from 1 to locate 2.

C-4 is half way between C-1 and K.

C-4 to C-5 is 1½ inch for the regular coat, but in this case deduct the difference from C-3 to K from the 1½ inch to get point C-5.

Square up and down from C-5 to locate D-3, E-2 and F-2.

G is 3/4 of an inch below C-5.

G-1 is 3/4 of an inch below C-3.

Draw a line from G to G-1.

G-2 is 1 inch up from G-1 for front sleeve notch.

C-6 is one half the width of back from C-5 to C-2 in front of K or 3⅛ inches.

Square up from C-6 to locate A-1.

Shape from A to 2.

Measure the neck from A to 2 and apply the amount on C-3 and measure up the amount of the strap measure plus 1 inch to locate A-2. Draw a line from A-2 to B to locate 3. Draw a line from 2 thru 3 extending ½ inch out from 3 to get point 4.

6 is 1-12 breast up from G.

Square out 3/4 of an inch from 6 to get 7.

Shape from 4 to 1/4 inch in front of 6.

A-2 to 5 is the same as from 2 to 4 less ½ inch.

8 is ½ inch below 5.

Shape from 8 to A-2.

Shape from 8 thru G-2 and down.

Shape from 7 down.

C-7 is one half breast out from C-2.

C-8 is 2¼ inches out from C-7.

D-1 to D-4 is 2 inches plus 1/4 inch for each inch that the waist is smaller than normal or 2 1/4 inches.

D-4 to D-5 is one half the waist measure.

D-5 to D-6 is 1¾ inches.

Draw a line from D-6 up thru C-8.

Square down from D-6 to locate H.

H to H-1 is 3 inches.

H to H-2 is 3 inches.

A-2 to A-3 is 1/8 breast plus 3/4 of an inch.

Square out from A-3.

Shape the neck from A-2 to the front.

D-3 to D-7 is the same as from D-1 to D-2.

Draw a line from 1/4 inch back of 7 to D-7.

Draw a line from D-7 to E-2.

Shape from D-7 thru E-2 to F-2.

E-2 to E-3 is 1 inch taken off the depression measure and the amount from E to E-1 plus 1¼ inch or 3 inches.

Draw a line from D-3 thru E-3 down.

Shape the side seam.

D-3 to F-3 is the same as from D-7 to F-2.

Draw a line from F-3 to H-1.

A-4 is 1¼ inch in front of A-1.

The lapel is 10 inches below line A-3.

Draw a line from A-4 to the bottom of lapel.

A-5 is 2½ inches in front of crease line.

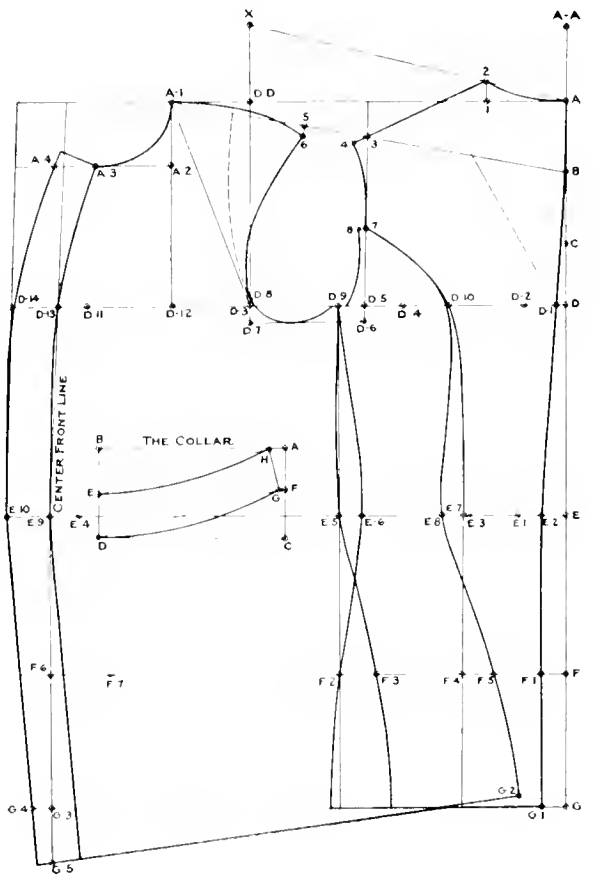
Shape lapel and front as diagram.

The sleeve and collar are the same as for the regular sack coat.

Apply over shoulder measure the same as for regular sack coat.

This finishes the draft.

MILITARY COAT



The measurements are as follows:—

Breast	36 in.	Scye depth	8½ in.	Blade	11¼ in.
Waist	32 in.	Waist length	17 in.	Overshoulder	16¾ in.
Waist depression	2 in.	Full length	30 in.	Strap	11½ in.

Seat 37. Collar size 14½.

Square down and out from A.

A to A-A is ⅛ breast plus ¾ of an inch.

A to B is the same as from A to A-A.

A-A to C is ½ breast.

C to D is 2½ inches always.

The above from A-A to D gives you the proportions for the strap measure which is 11½ inches in this case.

From A to D gives you the proportions for the scye depth, which in this case is 8½ inches.

A to E is the waist length 17 inches.

F is 6½ inches below E.

A to G is the full length.

Square out from D, E, F and G.

E to E-1 is the waist depression.

E-2 is half way between E and E-1.

Draw a line from E-2 to B to locate D-1.

G-1 is the same distance from G as E-2 is from E.

Draw a line from E-2 to G-1 and find point F-1 on line F.

D-1 to D-2 is 1¼ inch.

D-2 to D-3 is the blade measure.

Square up from D-3 to locate D-D.

The proportions for the blade measure is ½ breast and 3½ inches from D-1 to D-3.

D-4 is half way between D-3 and D-1.

D-5 is 1½ inch in from D-4.

Square up from D-5.

D-6 is ¾ of an inch below D-5.

D-7 is ¾ of an inch below D-3.

Draw a line from D-3 to D-7 and from D-5 to D-6.

Draw a line from D-6 to D-7.

D-8 is 1 inch up from D-7 for front sleeve notch.

D-9 is one half breast out from D-1.

D-10 is half way between D-1 and D-9.

D-2 to D-11 is one half the breast measure.

E-1 to E-3 is 2 inches.

E-3 to E-4 is one half the waist measure.

D-3 to D-12 is one half the width of back from D-5 to D-2 or 3¼ inches in this case.

Square up from D-12 to get A-1.

A to 1 is ⅛ breast plus 1 inch.

Square up from 1.

D-D to X is ⅛ breast plus 1 inch.

Draw a line from X to A to locate point 2.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 thru 3 extending ½ inch out from 3 to get point 4.

A-1 to 5 is the same as from 2 to 4 less ⅜ of an inch.

6 is ½ inch below 5.

Shape from 6 to A-1 as diagram.

Shape from A to 2.

7 is half way between 3 and D-6.

8 is ⅜ of an inch out from 7.

Square a line from D-9 down to bottom of coat which locates point E-5 at waist and F-2 at hip.

F-2 to F-3 is 1½ inch.

E-5 to E-6 is 1 inch.

Shape from D-9 to E-5 thru F-3 and down.

Shape from D-9 to E-6 thru F-2 and down.

E-7 is half way between E-6 and D.

Square down from E-7 to get point F-4 on line F.

F-4 to F-5 is 1¼ inch.

E-8 is 1 inch in front of E-7.

Shape from 7 thru D-10 and down to E-7.

Shape from 7 thru D-10 down thru E-8 and F-5.

Measure your back length from E-7 to bottom and apply this measure at E-8 down to get point G-2.

Shape arm scye from 6 down thru D-8 to bottom as diagram.

Shape back of arm scye from 4 to 7 and from 8 down thru D-9 to bottom.

A-1 to A-2 is ⅛ breast plus ½ inch.

Square out from A-2.

D-11 to D-13 is 1¼ inch for center of front.

E-4 to E-9 is 1¼ inch for center of front.

Square down from E-9 to locate points F-6 and G-3.

Draw a line from E-9 thru D-13 and up.

D-13 to D-14 is 1¾ inches for stand.

E-9 to E-10 is 1¾ inches for stand.

G-3 to G-4 is ¾ of an inch.

G-3 to G-5 is 2¼ inches.

F-6 to F-7 is 2½ inches.

Measure off your seat plus 1½ inch for ease from F-7.

Draw a line from G-2 to G-5.

Draw a line from E-10 thru G-4 down.

Draw a line from E-10 up thru D-14.

Shape neck from A-1 to front of coat as diagram.

Measure your back from A to 2 and apply this amount at A-1 and measure front of neck from A-1 down half the collar size plus 1¼ inch for seams and make up to get point A-3.

A-4 is 1¾ inches from A-3.

Shape your front as diagram.

The overshoulder and strap measures are applied the same as for a regular sack coat.

THE COLLAR.

Measure the full size of neck hole, which in this case is 8½ inches, and deduct ¾ of an inch for seams which gives you a neck hole of 7¾ inches and draft as follows:

Draw a straight line from A.

A to B is the collar size 7¾ inches.

Square down from A half the collar size or 3⅞ inches to C.

Square out from C and down from B to get point D.

D to E is the width of collar 1¾ inches.

A to F is the width of collar 1¾ inches.

Square out from F as diagram.

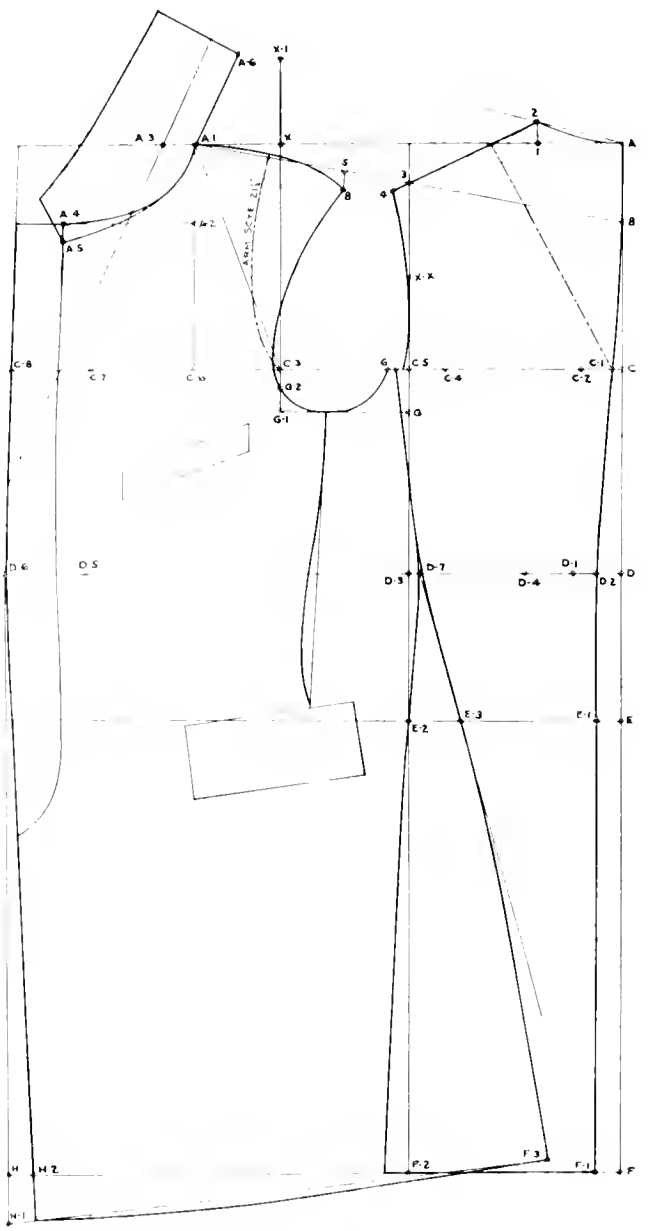
Place your collar size on point D and line F to get point G.

Square up from G the width of collar to get H.

Draw a line from H to E and shape the collar as diagram.

This finishes the draft.

REGULAR CHESTERFIELD OVER COAT WITH FLY FRONT



The measurements are as follows:—

Breast	40 in.	Scye depth	$9\frac{1}{4}$ in.	Blade	$12\frac{1}{4}$ in.
Waist	36 in.	Waist length	$17\frac{1}{2}$ in.	Overshoulder	$18\frac{1}{4}$ in.
Waist depression	2 in.	Full length	42 in.	Strap	$12\frac{1}{2}$ in.

Square down and out from A.
A to B is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and F-1.
Draw a line from D-2 to B to locate C-1.
C-1 to C-2 is $1\frac{1}{4}$ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X-1 is $\frac{1}{8}$ breast plus 1 inch up from X.
Draw a line from X-1 to A.
1 is $\frac{1}{8}$ breast measure plus 1 inch in from A.
Square up from 1 to locate 2.
C-4 is half way between C-1 and C-3.
C-5 is $1\frac{1}{2}$ inch from C-4.
Square up and down from C-5 to locate D-3, E-2 and F-2.
G is $1\frac{3}{4}$ inch below C-5.
G-1 is $1\frac{3}{4}$ inch below C-3.
Draw a line from G to G-1.
G-2 is 1 inch up from G-1 for front sleeve notch.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Shape from A to 2.
Measure the top of back from A to 2 and apply the amount on C-3.
Measure up on the line drawn from C-3 to A-1 your strap measure plus 1 inch.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending $\frac{3}{4}$ of an inch out from 3 to get point 4.
6 is $\frac{3}{4}$ of an inch in front of C-5.
Shape from 4 to $\frac{1}{4}$ inch in front of C-5.
A-1 to 5 is the same as from 2 to 4 less $\frac{1}{2}$ inch.
8 is $\frac{1}{2}$ inch below 5.
Shape from 8 to A-1.
Shape from 8 thru G-2 and down.
Shape from 6 down.
C-7 is one half breast out from C-2.
C-8 is $3\frac{1}{4}$ inches out from C-7.
D-1 to D-4 is 2 inches.
D-4 to D-5 is one half the waist measure.
D-5 to D-6 is $3\frac{1}{4}$ inches.
Draw a line from D-6 up thru C-8.
Square down from D-6 to locate H.
H to H-1 is 2 inches.
H to H-2 is 1 inch.
Draw a line from D-6 thru H-2.
A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
Square out from A-2.
Shape the neck from A-1 to the front.
D-3 to D-7 is half the amount from D-1 to D-2.
Draw a line from $\frac{1}{4}$ inch back of 6 to D-7.
Draw a line from D-7 to E-2.
Shape from D-7 thru E-2 down as diagram.
E-2 to E-3 is the same as from E to E-1 plus $1\frac{1}{4}$ inch.
Draw a line from D-7 thru E-3 down, and shape as diagram.
D-7 to F-3 is the same as from D-7 to F-2.
Draw a line from F-3 to H-1 and shape.
A-3 is $1\frac{1}{4}$ inch in front of A-1.
The roll is $10\frac{1}{2}$ inches below line A-2.
Draw a line from the bottom of roll thru A-3 up.
A-4 is $2\frac{3}{4}$ inches in front of crease line.
A-5 is $\frac{3}{4}$ of an inch below A-4.
Draw a line from A-1 back for collar stand the same amount plus $\frac{1}{2}$ inch as from A to 2 to get point A-6.
Square up from A-6 thru crease line.
Shape the collar from A-1 to A-5.
Shape the balance of collar as diagram.
Apply the over shoulder measure plus 1 inch on broken lines.
The arm scye measure is $21\frac{1}{2}$ inches.
Come up $\frac{1}{4}$ the arm scye from G to locate the back sleeve notch at X-X.
This finishes the draft.

DOUBLE BREASTED BOX BACK OVERCOAT WITH SHAWL COLLAR

The measurements are as follows —

Breast	40 in.	Scye depth	$9\frac{1}{4}$ in.	Blade	$12\frac{1}{4}$ in.
Waist	36 in.	Waist length	$17\frac{1}{2}$ in.	Overshoulder	$18\frac{1}{4}$ in.
Waist depression	2 in.	Full length	15 in.	Strap	$12\frac{1}{2}$ in.

Seat 41 inches.

Square down and out from A.

A to B is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

A to C is the scye depth.

A to D is the waist length.

D to E is 6 inches.

A to F is the full length.

Square out from C, D, E and F.

D to D-1 is the waist depression.

D-2 is half way between D and D-1.

Draw a line from D-2 to B to locate C-1.

C-1 to C-2 is 1 inch.

C-2 to C-3 is the blade measure.

Square up from C-3 to locate X.

X-1 is $\frac{1}{8}$ breast plus 1 inch up from X.

Draw a line from X-1 to A.

1 is $\frac{1}{8}$ breast plus 1 inch in from A.

Square up from 1 to locate 2.

C-4 is half way between C-1 and C-3.

C-5 is $1\frac{1}{2}$ inch from C-4.

Square up and down from C-5 to locate E-2 and F-2.

G is $1\frac{3}{4}$ inch below C-5.

G-1 is $1\frac{3}{4}$ inch below C-3.

Draw a line from G to G-1.

G-2 is 1 inch up from G-1 for front sleeve notch.

C-6 is one half the width of back from C-5 to C-2 in front of C-3.

Square up from C-6 to locate A-1.

Shape from A to 2.

Measure the top of back from A to 2 and apply the amount on C-3, measure up on the line drawn from C-3 to A-1 your strap measure plus 1 inch.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 thru 3 extending $\frac{3}{4}$ of an inch out from 3 to get point 4.

6 is 1-16 breast up from G.

Square out $\frac{3}{4}$ of an inch from 6 to locate 7.

Shape from 4 to $\frac{1}{4}$ inch in front of 6.

A-1 to 5 is the same as from 2 to 4 less $\frac{1}{2}$ inch.

8 is $\frac{1}{2}$ inch below 5.

Shape from 8 to A-1.

Shape from 8 thru G-2 down.

Shape from 7 down.

C-7 is one half breast out from C-2.

C-8 is $4\frac{3}{4}$ inches out from C-7.

D-1 to D-4 is 2 inches.

D-4 to D-5 is one half the waist measure.

D-5 to D-6 is $4\frac{3}{4}$ inches.

Draw a line from D-6 up thru C-8.

Square down from D-6 to locate H.

H to H-1 is 2 inches.

H to H-2 is 1 inch.

Draw a line from D-6 thru H-2.

A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.

Square out from A-2 to get A-4.

Shape the neck from A-1 to the front.

E-2 to E-3 is $1\frac{1}{2}$ inch.

E-3 to E-4 is $3\frac{1}{2}$ inches.

Draw a line from $\frac{1}{4}$ inch back of 7 thru E-4 down.

Draw a line from $\frac{1}{4}$ inch back of 7 thru E-3 down.

Make the side seam of back the same length as side seam of fore part to get F-3.

Draw a line from F-3 to H-1 and shape as diagram.

A-3 is $1\frac{1}{4}$ inch in front of A-1.

The roll is 14 inches below line A-2.

Draw a line from bottom of roll thru A-3 up.

A-5 is 1 inch below A-4.

Draw a line from A-1 back for the collar stand the same amount as from A to 2 plus $\frac{1}{2}$ inch to get A-6.

Square up 4 inches from A-6 on opposite side of crease line to get A-7.

Shape the collar from A-1 to A-5.

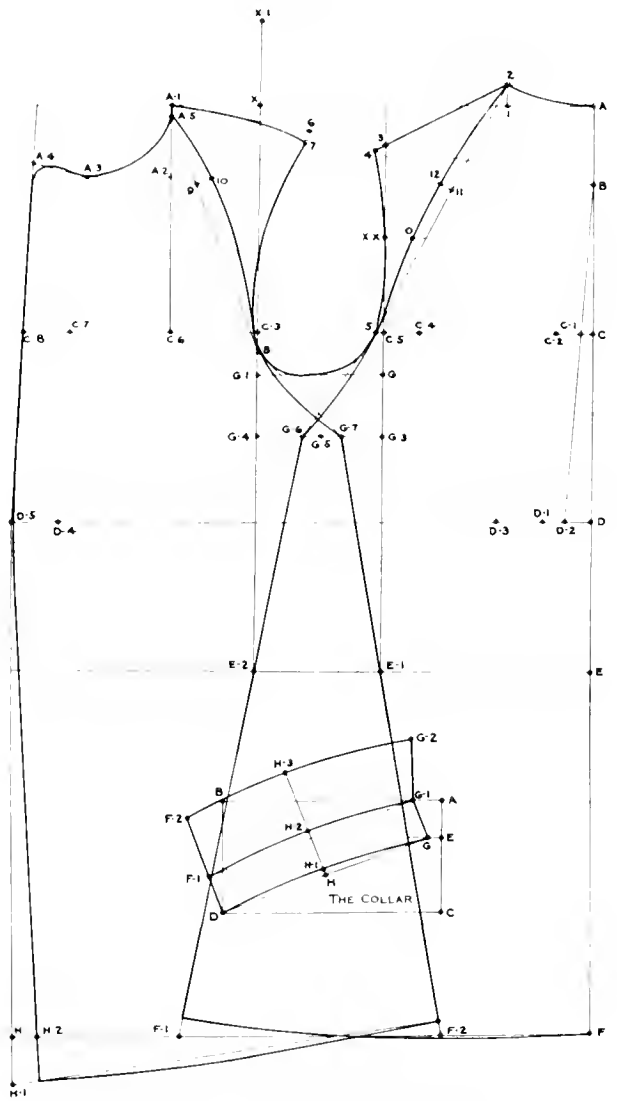
Shape the collar as diagram.

Apply over shoulder measure as on our Chesterfield overcoat measure, the arm scye and locate sleeve notch the same.

The buttons are 6 inches from the edge when coat is finished and 6 inches apart.

This finishes the draft.

BALMACANN OVERCOAT WITH MILITARY COLLAR



The measurements are as follows:—

Breast ..... 40 in.	Scye depth .. 9¼ in.	Blade ..... 12¼ in.
Waist ..... 36 in.	Waist length 17 in.	Overshoulder .18¼ in.
Waist depression 2 in.	Full length .38 in.	Strap ..... 12½ in.

Seat 41. Collar size 15½.

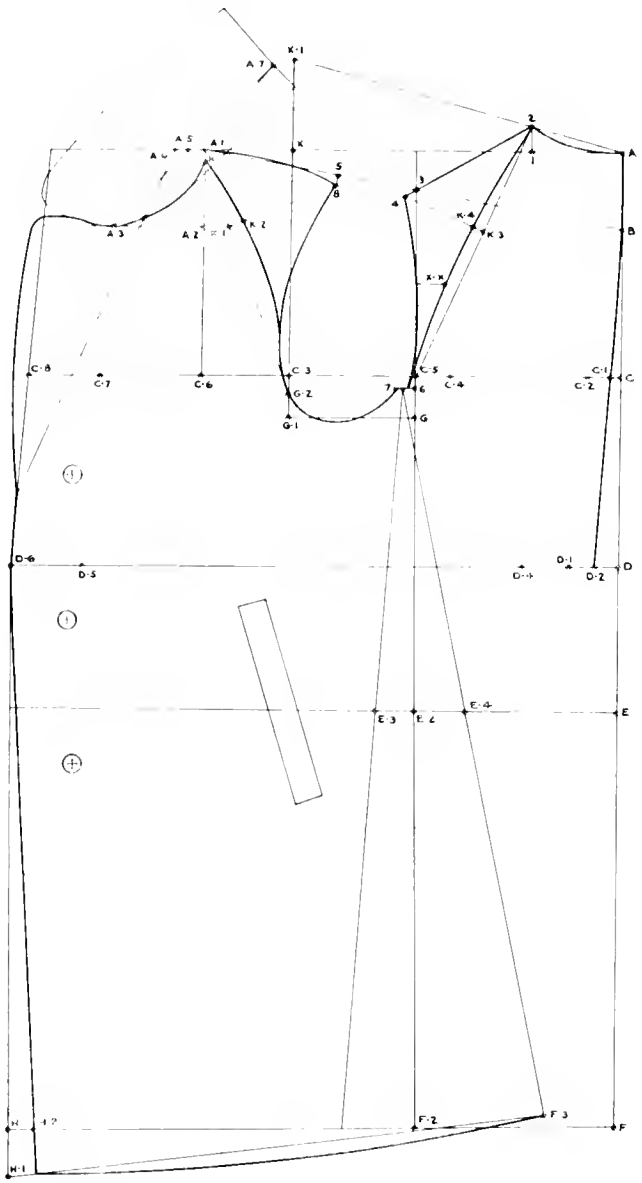
Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch
A to C is the scye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Draw a line from D-2 up to B to locate C-1.
C-1 to C-2 is 1 inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is ⅛ breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is ⅛ plus 1 inch.
Square up from 1 to locate 2.
Shape from A to 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1½ inch.
Square up from C-5.
Square down from C-5 to locate E-1.
Square down from C-3 to locate E-2.
G is 1¾ inches below C-5.
G-1 is 1¾ inches below C-3.

Draw a line from G to G-1.
G-3 is 2½ inches below G.
G-4 is 2½ inches below G-1.
Draw a line from G-3 to G-4.
G-5 is half way between G-3 and G-4.
G-6 is ¾ of an inch in front of G-5.
G-7 is ¾ of an inch back from G-5.
Draw a line from G-6 down thru E-2 to locate F-1.
Draw a line from G-7 down thru E-1 to locate F-2.
C-6 is one half the width of the back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
5 is ¼ inch in from C-5.
Shape from 4 down thru 5.
A-1 to 6 is the same as from 2 to 4 less ½ inch.
7 to ½ inch below 6.
Shape from 7 to A-1.
8 is 1 inch up from G-1.
Shape from 7 down thru 8.
C-7 is one half breast out from C-2.
C-7 to C-8 is 2 inches for a military collar or 3 inches for regular collar.
D-1 to D-3 is 2 inches.
D-3 to D-4 is one half the waist measure.
D-4 to D-5 is 2 inches for military collar or 3 inches for regular collar.
Square down from D-5 to locate H.
H to H-1 is 2 inches.
H to H-2 is 1 inch.
Draw a line from D-5 down thru H-2.
Draw a line from D-5 up thru C-8.
Shape from F to F-1.
Make the side seam of the forepart the same as from G-6 down on back part, and shape out to H-1.
A-1 to A-2 is ⅛ breast plus ½ inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
Measure the distance from A to 2 and apply the amount at A-1 and measure down half the neck size plus 1¼ inch to A-3.
Shape from A-3 to A-4 and down the front.
Draw a line from 8 to G-7 and shape.
Draw a line from 5 to G-6 and shape.
A-5 is ½ inch below A-1.
Draw a line from A-5 to 8.
Square back to 7 from line A-5 and 8 which gives you point 9.
9 to 10 is ½ inch.
Shape from A-5 thru 10 down to 8.
Draw a line from 2 to 5.
Square out to 4 from line 2 and 5 which gives you point 11.
11 to 12 is ½ inch.
Shape from 2 thru 12 and down to 5.
Measure the arm scye which is 22½ inches and come up from G ¼ the arm scye measure for the back sleeve notch to point X-X and square back to get point O.
Measure from A-5 to 8 for the front sleeve height.
Measure from O to 2 for the back sleeve height.
Measure from 8 to G-7 for the front under arm length.
Measure from O to G-6 for the back under arm length.
Measure the distance from 12 to 4 and from 10 to 7 for full shoulder width.
Cut the pattern thru at G-6 and F-1 and paste a piece of paper on the fore part, then lay your pattern together the same as before and trace off the amount from G-7 to F-2.
This finishes the draft.

THE MILITARY COLLAR.

Measure the neck from A to 2 and from A-1 to A-3 which in this case is 9 inches.
Draft as follows:—
Square out and down from A.
A to B is the collar size 9 inches.
Square down from B.
A to C is one half the collar size 4½ inches and B to D is the same.
Draw a line from C to D.
A to E is 1½ inch.
Square in from E.
D to G is the collar size 9 inches.
Draw a line from D to G and square up from G to locate G-1.
Square up from D.
D to F-1 is 1½ inch.
Draw a line from G-1 to F-1.
H is half way between D and G.
Square up from H.
H to H-1 is ¼ inch.
H-1 to H-2 is 1½ inch.
Square up from G-1.
G-1 to G-2 is 2½ inches.
H-2 to H-3 is 2½ inches.
F-1 to F-2 is 2½ inches.
Shape from G to H-1 and D.
Shape from G-1 to H-2 and F-1.
Shape from G-2 to H-3 and F-2.
This finishes the draft.

RAGLAN SLEEVE OVERCOAT WITH CONVERTIBLE COLLAR



The measurements are as follows:

Breast — 40 in.	Seye depth — $9\frac{1}{4}$ in.	Blade — $12\frac{1}{4}$ in.
Waist — 36 in.	Waist length 17 in.	Overshoulder — $18\frac{1}{4}$ in.
Waist depression 2 in.	Full length — 40 in.	Strap — $12\frac{1}{2}$ in.

Seat 41. Collar size $15\frac{1}{2}$.

Square down and out from A.
A to B is $\frac{1}{8}$ breast plus $\frac{3}{4}$ of an inch.
A to C is the seye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
1-2 is half way between D and D-1.
Draw a line from D-2 to B to locate C-1.
C-1 to C-2 is 1 inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X-1 is $\frac{1}{8}$ breast plus 1 inch up from X.
Draw a line from X-1 to A.
1 is $\frac{1}{8}$ breast plus 1 inch in from A.

Square up from 1 to locate 2.

C-4 is half way between C-1 and C-3.

C-5 is 1½ inch from C-4

Square up and down from C-5 to locate E-2 and F-2.

G is 1¾ inches below C-5.

G-1 is 1¾ inches below C-3.

Draw a line from G to G-1.

G-2 is 1 inch up from G-1 for front sleeve notch.

C-6 is one half the width of back from C-5 to C-2 in front of C-3.

Square up from C-6 to locate A-1.

Shape from A to 2.

Apply the strap measure the same as for regular coat.

Draw a line from A-1 to B to locate 3.

Draw a line from 2 thru 3 extending ½ inch out from 3 to get point 4.

6 is 1-16 breast up from G.

Square out ¾ of an inch from 6 to locate 7.

Shape from 4 to ¼ inch in front of 6.

A-1 to 5 is the same as from 2 to 4 less ½ inch.

8 is ½ inch below 5.

Shape from 8 to A-1.

Shape from 8 thru G-2 down.

Shape from 7 down.

C-7 is one half breast out from C-2.

C-8 is 3 inches out from C-7.

D-1 to D-4 is 2 inches.

D-4 to D-5 is one half the waist measure.

D-5 to D-6 is 3 inches.

Draw a line from D-6 up thru C-8.

Square down from D-6 to locate H.

H to H-1 is 2 inches.

H to H-2 is 1 inch.

Draw a line from D-6 down thru H-2.

A-1 to A-2 is ⅛ breast plus ¾ of an inch.

Square out from A-2.

Shape the neck from A-1 to the front.

E-2 to E-3 is 1½ inch.

E-3 to E-4 is 3½ inches.

Draw a line from ¼ inch back of 7 thru E-4 down.

Draw a line from ¼ inch back of 7 thru E-3 down.

Make the side seam of back the same length as the side seam of fore part to get F-3.

Draw a line from F-3 to H-1 and shape as diagram.

Measure from A to 2 and place the amount on A-1 and measure half the collar size plus 1½ inch down to get point A-3.

A-5 is ⅝ of an inch in front of A-1.

A-6 is ⅝ of an inch in front of A-5.

The roll is 11 inches down below line A-2.

Draw a line from the bottom of the roll to A-6.

Draw a line from A-3 back thru A-5 as diagram.

Measure the width of back from A to 2 and apply this amount plus ½ inch from A-1 back to A-7.

Drop 1¼ inch below A-7 and shape the collar stand as diagram.

Draw a line from A-7 to the crease line at the top of lapel.

Shape collar and lapel as diagram.

K is ½ inch below A-1.

Draw a line from K to G-2.

Square out from line drawn from K to G-2 back to 8, which gives you K-1.

K-2 is ½ inch out from K-1.

Shape from K to K-2 and G-2 as diagram.

Draw a line from 2 to C-5.

Square out from line 2 and C-5 back to 4 which gives you K-3.

K-3 to K-4 is ½ inch.

Shape from 2 to K-4 and C-5 as diagram.

The arm scye measure is 22 inches.

Measure up ¼ the arm scye measure from G and square back to locate X-X.

Apply over shoulder measure the same as for regular coat.

Measure the distance from K to K-2 and down to G-2 for the front shoulder height.

Measure the distance from A-1 to 8 for the front shoulder width.

Measure from K-2 to 8 and from 4 to K-4 for the full shoulder width.

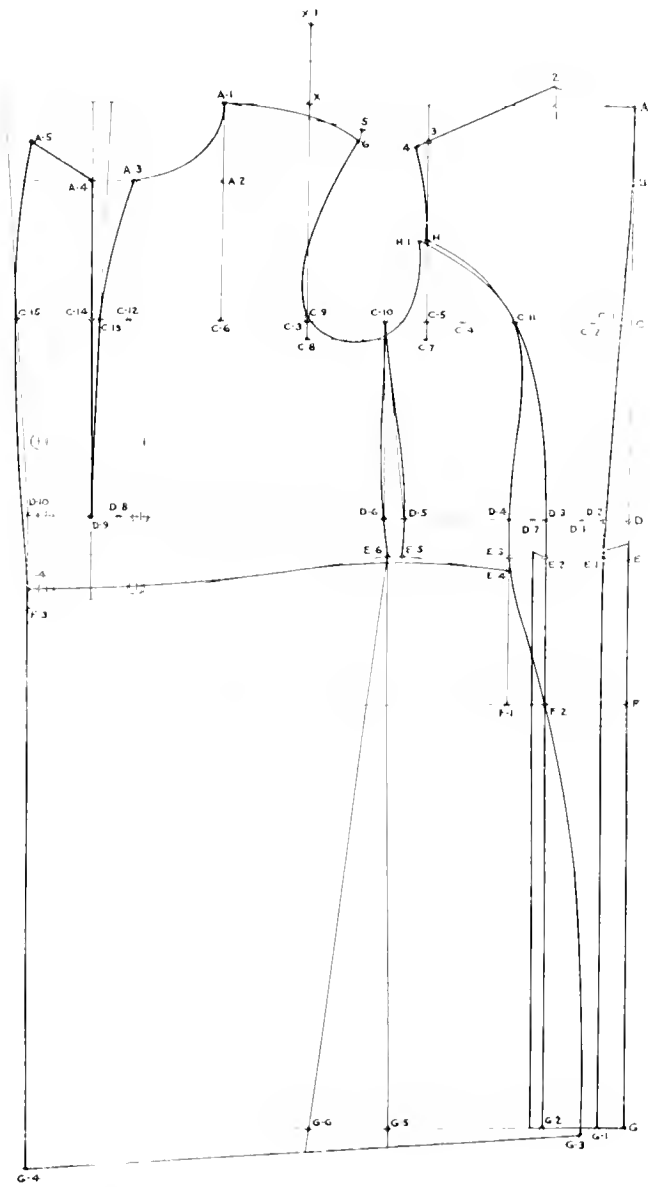
Measure from 2 to X-X for the back shoulder height.

Measure from 2 to 4 for the back shoulder width.

Measure from X-X down to 6 and from 7 around to G-2 for the under arm scye length for sleeve.

This finishes the draft.

DOUBLE BREASTED FROCK OVERCOAT



The double breasted frock overcoat is cut the same as a double breasted frock undercoat, except that it is enlarged three sizes, in this way the normal breast measure is 36 and the coat is cut 39 breast.

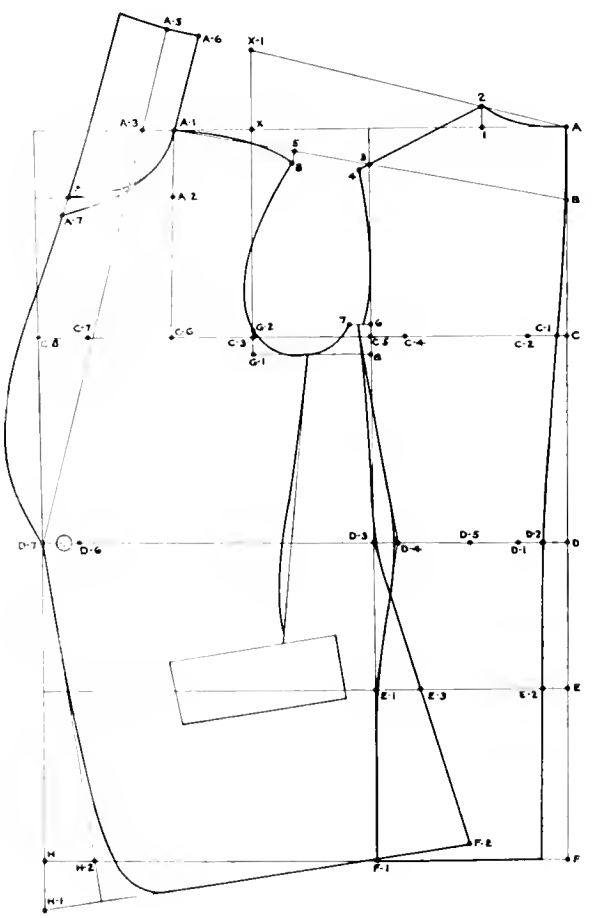
The measurements are as follows:—

Breast	39 in.	Seye depth	9 1-16 in.	Blade	12 in.
Waist	35 in.	Waist length	17 in.	Overshoulder	$17\frac{7}{8}$ in.
Waist depression	2 in.	Full length	45 in.	Strap	$12\frac{1}{4}$ in

Seat 10. Collar size 16.

Square down and out from A.
A to B is 1/8 breast plus 3/4 of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 2 inches for fashionable waist length.
E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.
Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is 1/8 breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is 1 1/4 inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is 1/8 breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is 1/8 breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1 1/2 inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending 1/2 of an inch out from 3 to get point 4.
C-7 is 1 3/4 of an inch below C-5.
C-8 is 1 3/4 of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is 3/8 of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in from C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from A to 2.
D-3 to D-4 is the waist depression less 1/2 inch.
D-4 to D-5 is 1/4 waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is 1 1/2 inch.
E-3 to E-4 is 1/2 inch.
Draw a line from E-4 to F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-2 and G-3 and square out from G-3.
A-1 to 5 is the same as from 2 to 4 less 1/2 inch.
6 is 1/2 inch below 5.
Shape from 6 to A-1.
Shape from 6 down thru C-9.
Shape from H-1 down.
C-12 is one half breast out from C-2.
C-12 to C-13 is 1 1/4 inch.
D-1 to D-7 is 2 inches.
D-7 to D-8 is one half the waist measure.
D-8 to D-9 is 1 1/4 inch.
D-9 to D-10 is 3 1/2 inches.
Square down from D-10 to locate G-4.
Draw a line from D-9 up thru C-13.
Square up from D-9 to locate C-14 and A-4.
C-14 to C-15 is 4 1/2 inches.
Draw a line from D-10 up thru C-15.
A-1 to A-2 is 1/8 breast plus 3/4 of an inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
Measure half the neck size plus 1 1/4 inch from A to 2 and from A-1 down to get A-3.
D-10 to F-3 is 4 inches.
Draw a line from E-6 to F-3.
F-4 is 3/4 of an inch above F-3.
Shape from E-4 to F-4 as diagram.
Square down from E-6 to get G-5.
G-5 to G-6 is 1-6 breast plus 1 inch.
Draw a line from E-6 to G-6.
Open the skirt as from E-6 to G-5 and G-6 for flare, this can be more or less for style.
Shape from A-3 to C-13 and D-9 down.
A-4 to A-5 is 3 1/2 inches.
Shape from A-5 down.
The over shoulder and strap measure are applied the same as for regular coat, also the sleeve.
This finishes the draft.

TUXEDO COAT WITH SHAWL COLLAR



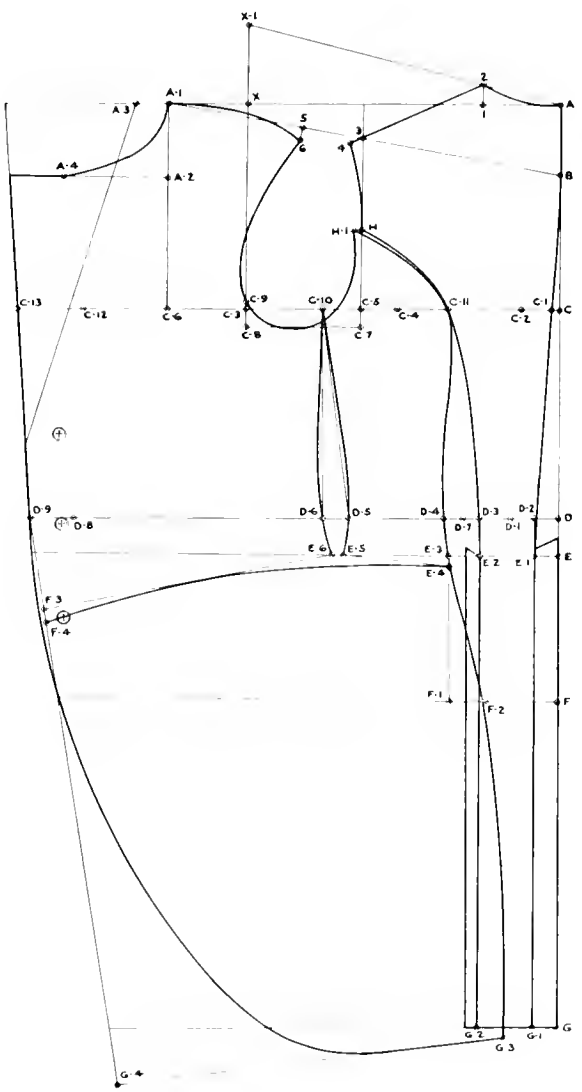
The measurements are as follows:—

Breast ... 36 in.	Scye depth ... 8½ in.	Blade ... 11¼ in.
Waist ... 32 in.	Waist length ... 17 in.	Overshoulder ... 16¾ in.
Waist depression ... 2 in.	Full length ... 30 in.	Strap ... 11½ in.

Seat 37.

Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 6 inches.
A to F is the full length.
Square out from C, D, E and F.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Draw a line from D-2 to B to locate C-1.
C-1 to C-2 is 1¼ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is ⅛ breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is ⅛ plus 1 inch.
Square up from 1 to locate 2.
Shape from A to 2.
C-4 is half way between C-3 and C-1.
C-5 is 1½ inch in from C-4.
Square up and down from C-5 to locate D-3, E-1 and F-1.
Square down from D-2 to locate E-2.
D-3 to D-4 is the same as from D-1 to D-2.
E-1 to E-3 is the same as from E to E-2 plus ¾ of an inch.
Draw a line from D-3 down thru E-3.
Draw a line from D-4 down to E-1.
C-6 is one half the width of the back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
G is ¾ of an inch below C-5.
Square down ¾ of an inch from C-3 to locate G-1.
Draw a line from G-1 to G.
G-2 is 1 inch above G-1 for front sleeve notch.
6 is 1-6 breast up from G.
Square out ¾ of an inch from 6 to locate 7.
Shape from 4 to ¼ inch in front 6.
Draw a line from ¼ inch back of 7 to D-4.
Shape from D-4 thru E-1 down.
Shape from ¼ inch back of 7 to D-3 and down thru E-3.
D-3 to F-2 is the same as from D-4 to F-1.
A-1 to 5 is the same as from 2 to 4 less ½ inch.
8 is ½ inch below 5.
Shape from 8 to A-1.
Shape from 8 to G-2 and down.
Shape from 7 down.
D-1 to D-5 is 2 inches.
D-5 to D-6 is one half the waist measure.
D-6 to D-7 is 1½ inch.
Square down from D-7 to locate H.
H to H-1 is 2 inches.
H to H-2 is 2 inches.
Draw a line from F-2 to H-1.
Draw a line from D-7 thru H-2.
C-7 is one half breast out from C-2.
C-7 to C-8 is 2 inches.
Draw a line from D-7 up thru C-8.
A-1 to A-2 is ⅛ breast plus ½ inch.
Square out from A-2.
Shape from A-1 to the front.
A-1 to A-3 is 1¼ inch.
Draw a line from D-7 up thru A-3.
A-4 is 2½ inches in front of crease line.
A-1 is A-5 is the same as from A to 2 plus ½ inch.
Square down 1¼ inch from A-5 to locate A-6.
A-7 is ¾ of an inch below A-4.
Shape from A-6 to A-7 as diagram.
Square up from A-5 and shape the collar and lapel down to D-7.
Shape from D-7 down.
The overshoulder and strap measures are applied the same as for sack coat, also the sleeve.
This finishes the draft.

CUTAWAY FROCK



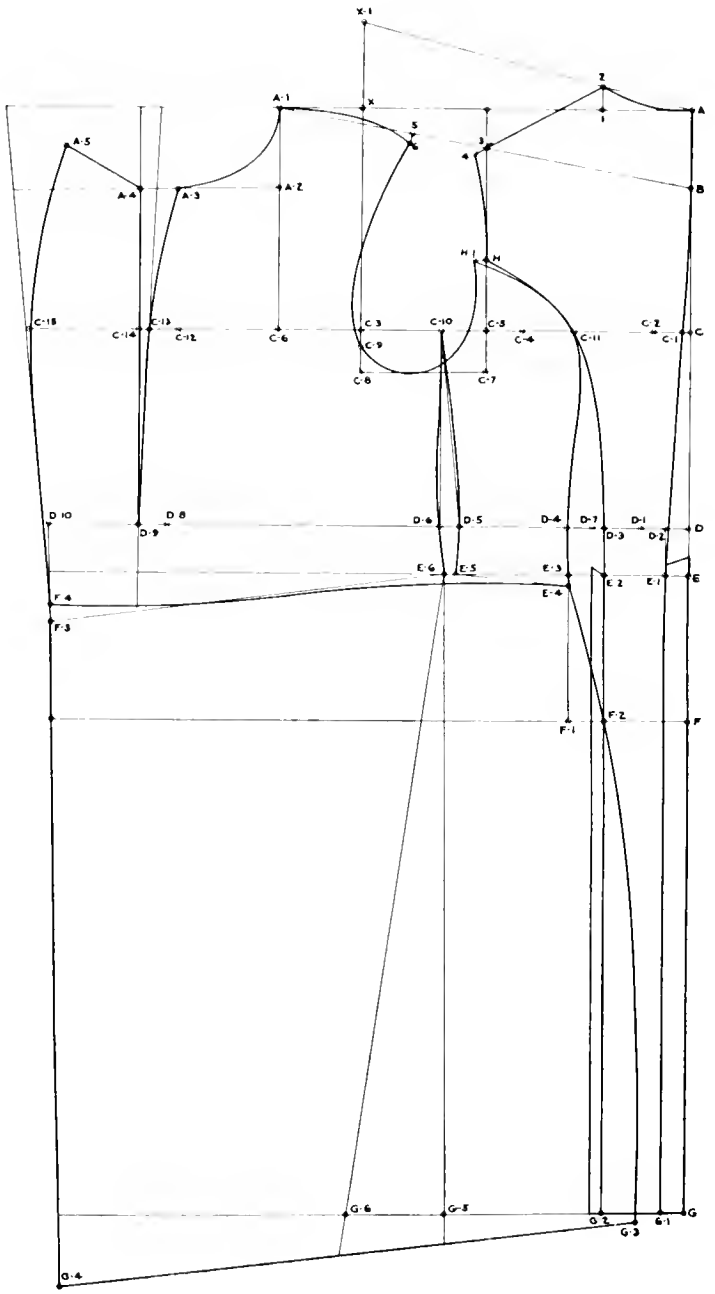
The measurements are as follows:—

Breast	38 in.	Scye depth	8½ in.	Blade	11¼ in.
Waist	32 in.	Waist length	17 in.	Overshoulder	16¾ in.
Waist depression	2 in.	Full length	38 in.	Strap	11½ in.

Seat 39.

Square down and out from A.
A to B is 1/8 breast plus 3/4 of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 1½ inch for fashionable waist length.
E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.
Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is 1/8 breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is 1 1/4 inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is 1/8 breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is 1/8 breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1½ inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
C-7 is 3/4 of an inch below C-5.
C-8 is 3/4 of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is 3/8 of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in front of C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from 1 to 2.
D-3 to D-4 is the depression measure less ½ inch.
D-4 to D-5 is 1/4 waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is 1½ inch.
E-3 to E-4 is ½ inch.
Draw a line from E-4 to F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-4 and G-3 and square out.
G-3 to G-4 is one half the waist measure or 16 inches.
C-2 to C-12 is one half the breast measure.
C-12 to C-13 is 2 1/4 inches.
D-1 to D-7 is 2 inches.
D-7 to -8 is one half the waist measure.
D-8 to D-9 is 1 3/4 inches.
Draw a line from D-9 up thru C-13.
Draw a line from G-4 up to D-9.
F-3 is 3 3/4 inches below D-9.
A-1 to A-5 is the same as from 2 to 4 less ½ inch.
6 is ½ inch below 5.
Shape from 6 to A-1.
Shape from 6 thru C-9 down.
Shape from H-1 down.
A-1 to A-2 is 1/8 breast plus 3/4 of an inch.
Square out from A-2.
Shape the neck from A-1 to the front.
A-3 is 1 1/4 inch in front of A-1.
The bottom of roll is 11 inches down from A-2 line.
Draw a line from bottom of roll to A-3.
A-4 is 2 1/4 inches in front of crease line.
Shape lapel and front down as diagram.
Draw a line from F-3 to E-6.
F-4 is ½ inch below F-3.
Shape the skirt from E-4 to F-4.
The over shoulder and strap measure is applied the same as for regular coat.
The collar is also drafted the same.
This finishes the draft.

DOUBLE BREASTED FROCK

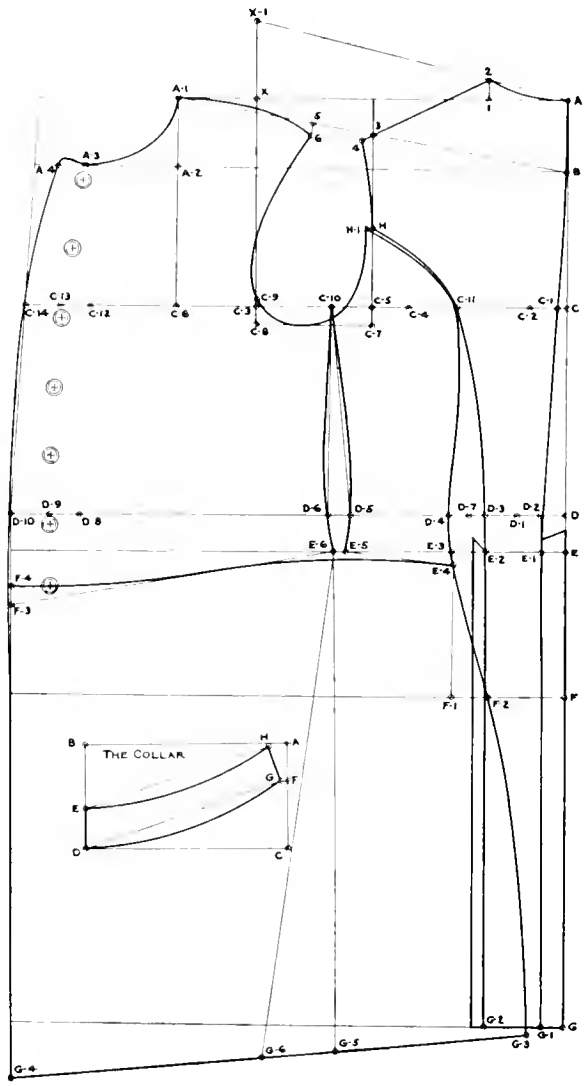


The measurements are as follows:—

Breast ..... 38 in.	Scye depth .. 8⅞ in.	Blade ..... 11¾ in.
Waist ..... 34 in.	Waist length 17 in.	Over shoulder 17½ in.
Waist depression 2 in.	Full length .. 42 in.	Strap ..... 12 in.
	Seat 39. Neck size 15.	

Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 1½ inch for fashionable waist length.
E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.
Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is ⅛ breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is 1¼ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is ⅛ breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is ⅛ breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1½ inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
C-7 is ¾ of an inch below C-5.
C-8 is ¾ of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is ⅜ of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in front of C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from A to 2.
D-3 to D-4 is the depression measure less ½ inch.
D-4 to D-5 is ¼ waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is 1½ inch.
E-3 to E-4 is ½ inch.
Draw a line from E-4 to F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-2 and G-3 and square out from G-3.
A-1 to 5 is the same as from 2 to 4 less ½ inch.
6 is ½ inch below 5.
Shape from 6 to A-1.
Shape from 6 down thru C-9.
Shape from H-1 down.
C-12 is one half breast out from C-2.
C-12 to C-13 is 1¼ inch.
D-1 to D-7 is 2 inches.
D-7 to D-8 is one half the waist measure.
D-8 to D-9 is 1¼ inch.
D-9 to D-10 is 2½ inches.
Square down from D-10 to locate G-4.
Draw a line from D-9 up thru C-13.
Square up from D-9 to locate C-14 and A-4.
C-14 to C-15 is 3½ inches.
Draw a line from D-10 up thru C-15.
A-1 to A-2 is ⅛ breast plus ¾ of an inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
Measure half the neck size plus 1¼ inch from A to 2 and from A-1 down to get A-3.
D-10 to F-3 is 3¾ inches.
Draw a line from E-6 to F-3.
F-4 is ¾ of an inch above F-3.
Shape from E-4 to F-4 as diagram.
Square down from E-6 to get G-5.
G-5 to G-6 is 1-6 breast.
Draw a line from E-6 to G-6.
Open the skirt as from E-6 to G-5 and G-6 for flare, this can be more or less, according to style.
Shape from A-3 thru C-13 and D-9 down.
A-4 to A-5 is 3 inches.
Shape from A-5 down.
The over shoulder and strap measures are applied the same as for regular coat also the sleeve.
This finishes the draft.

CLERICAL FROCK



The measurements are as follows:—

Breast ..... 36 in.	Scye depth .. 8½ in.	Blade ..... 11¼ in.
Waist ..... 32 in.	Waist length 17 in.	Over shoulder 16¾ in.
Waist depression 2 in.	Full length .38 in.	Strap ..... 11½ in.

Seat 37. Collar size 14½.

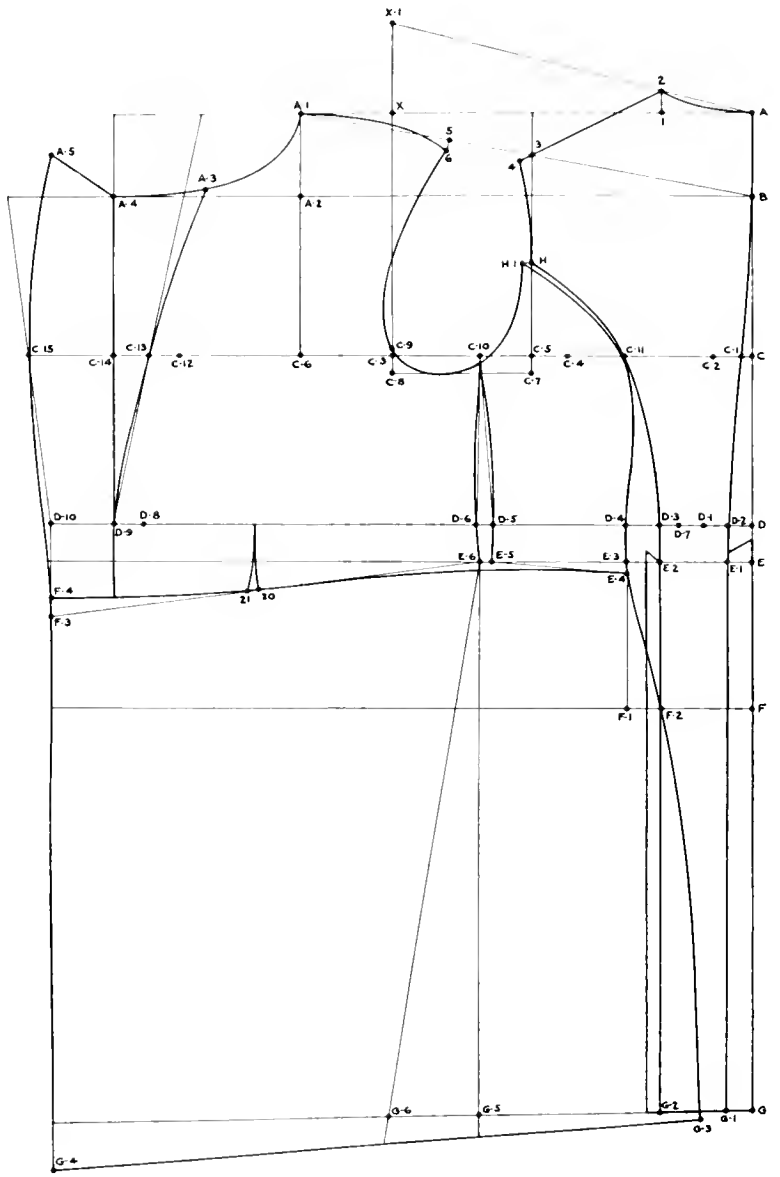
Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 1½ inch for fashionable waist length.
E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.

Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is 1/8 breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is 1¼ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is 1/8 breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is 1/8 breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1½ inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
C-7 is ¾ of an inch below C-5.
C-8 is ¾ of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is ⅜ of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in front of C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from 1 to 2.
D-3 to D-4 is the depression measure less ½ inch.
D-4 to D-5 is ¼ waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is 1½ inch.
E-3 to E-4 is ½ inch.
Draw a line from E-4 to F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-2 and G-3 and square out from G-3.
A-1 to 5 is the same as from 2 to 4 less ½ inch.
6 is ½ inch below 5.
Shape from 6 to A-1.
Shape from 6 down thru C-9.
Shape from H-1 down.
C-12 is one half breast out from C-2.
C-12 to C-13 is 1¼ inch.
C-13 to C-14 is 1½ inch.
D-1 to D-7 is 2 inches.
D-7 to D-8 is one half the waist measure.
D-8 to D-9 is 1¼ inch.
D-9 to D-10 is 1½ inch.
Square down from D-10 to locate G-4.
Draw a line from D-10 up thru C-14.
A-1 to A-2 is 1/8 breast plus ½ inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
Measure half the collar size plus 1¼ inch from A to 2 and from A-1 down to get A-3.
A-3 to A-4 is 1¼ inch.
Shape from A-4 thru C-14 and D-10 down.
D-10 to F-3 is 3¾ inches.
Draw a line from E-6 to F-3.
F-4 is ¾ of an inch above F-3.
Shape from E-4 to F-4 as diagram.
Square down from E-6 to get G-5.
G-5 to G-6 is 1-6 breast.
Draw a line from E-6 to G-6.
Open the skirt as from E-6 to G-5 and G-6 for flare, this can be more or less for style.
The over shoulder and strap measures are applied the same as for regular coat and also the sleeve.

THE COLLAR.

Measure your neck from A to 2 and from A-1 to A-3 and draft.
The neck size is 8½ inches.
A to B is 8½ inches.
A to C is half the neck size or 4¼ inches.
Square out from C and down from B to locate D.
D to E is 1½ inch.
A to F is 1½ inch.
Square in from F.
D to G is the neck size.
Square up 1½ inch from G to get H.
Draw a line from H to E.
Shape from H to E and from G to D as diagram.
This finishes the draft.

DOUBLE BREASTED FROCK FOR STOUT



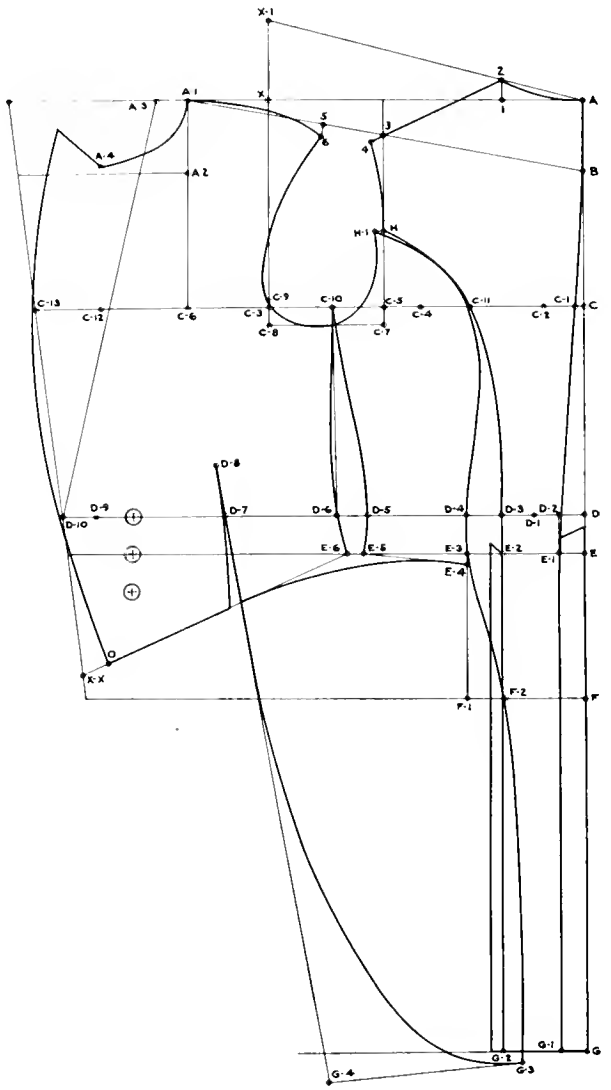
The measurements are as follows:—

Breast .. .. 44 in.	Scye depth .. 10 in.	Blade .. .. $13\frac{1}{4}$ in.
Waist .. 44 in.	Waist length .. 17 in.	Over shoulder $19\frac{7}{8}$ in.
Waist depression 2 in.	Full length .. 41 in.	Strap .. .. $13\frac{1}{2}$ in.

Seat 45. Neck size $16\frac{1}{2}$.

Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch.
A to C is the scye depth.
A to D is the waist length.
D to E is 1½ inch for fashionable waist length.
E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.
Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is ⅛ breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is 1¼ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is ⅛ breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is ⅛ breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is 1½ inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending ½ of an inch out from 3 to get point 4.
C-7 is ¾ of an inch below C-5.
C-8 is ¾ of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is ⅜ of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in from C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from A to 2.
D-3 to D-4 is the depression measure less ½ inch.
D-4 to D-5 is ¼ waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is 1½ inch.
E-3 to E-4 is ½ inch.
Draw a line from E-4 thru F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-2 and G-3 and square out from G-3.
A-1 to 5 is the same as from 2 to 4 less ½ inch.
6 is ½ inch below 5.
Shape from 6 to A-1.
Shape from 6 down thru C-9.
Shape from H-1 down.
C-12 is one half breast out from C-2.
C-12 to C-13 is 1¼ inch.
D-1 to D-7 is 2 inches less ¼ inch for each inch waist is stout.
D-7 to D-8 is one half the waist measure.
D-8 to D-9 is 1¼ inch.
D-9 to D-10 is 2½ inches.
Square down from D-10 to locate G-4.
Draw a line from D-9 up thru C-13.
Square up from D-9 to locate C-14 and A-4.
C-14 to C-15 is 3½ inches.
Draw a line from D-10 up thru C-15.
A-1 to A-2 is ⅛ breast plus ¾ of an inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
Measure half the neck size plus 1¼ inch from A to 2 and from A-1 down to get A-3.
D-10 to F-3 is 3¾ inches.
Draw a line from E-6 to F-3.
F-4 is ¾ of an inch above F-3.
Shape from E-4 to F-4 as diagram.
Take out ½ inch V at 20 and 21 as diagram.
Square down from E-6 to get G-5.
G-5 to G-6 is 1-6 breast.
Draw a line from E-6 to G-6.
Open the skirt as from E-6 to G-5 and G-6 for flare, this can be more or less for style.
Shape from A-3 thru C-13 and D-9 down.
A-4 to A-5 is 3 inches.
Shape from A-5 down.
The over shoulder and strap measures are applied the same as for regular coat, also the sleeve.
This finishes the draft.

FULL DRESS COAT



The measurements are as follows:—

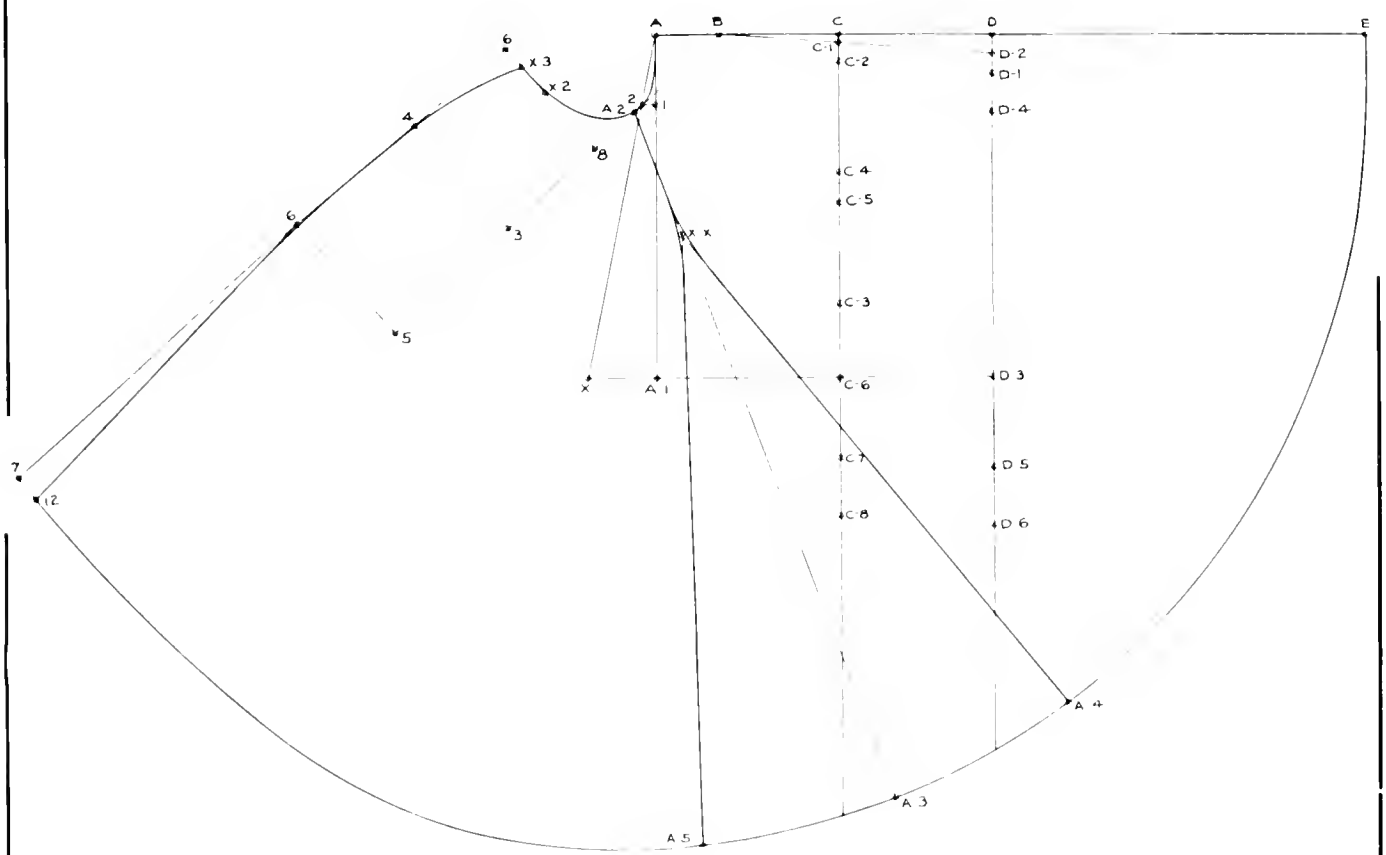
Breast .. 36 in.	Seye depth 8½ in.	Blade .. 11¼ in.
Waist .. 32 in.	Waist length 17 in.	Over shoulder 16¾ in.
Waist depression 2 in.	Full length .. 39 in.	Strap .. 11½ in.
	Seat 39 in.	

Square down and out from A.
A to B is ⅛ breast plus ¾ of an inch.
A to C is the seye depth.

A to D is the normal waist length.
D to E is 1½ inch for fashionable waist length.

E to F is 6 inches.
A to G is the full length.
Square out from C, D, E, F and G.
D to D-1 is the waist depression.
D-2 is half way between D and D-1.
Square down from D-2 to locate E-1 and G-1.
Draw a line from E-1 to B to locate C-1.
E-1 to E-2 is $\frac{1}{8}$ breast.
Square down from E-2 to locate G-2.
C-1 to C-2 is $1\frac{1}{4}$ inch.
C-2 to C-3 is the blade measure.
Square up from C-3 to locate X.
X to X-1 is $\frac{1}{8}$ breast plus 1 inch.
Draw a line from X-1 to A.
A to 1 is $\frac{1}{8}$ breast plus 1 inch.
Square up from 1 to locate 2.
C-4 is half way between C-3 and C-1.
C-4 to C-5 is $1\frac{1}{2}$ inch.
Square up from C-5.
C-6 is one half the width of back from C-5 to C-2 in front of C-3.
Square up from C-6 to locate A-1.
Draw a line from A-1 to B to locate 3.
Draw a line from 2 thru 3 extending $\frac{1}{2}$ inch out from 3 to get point 4.
C-7 is $\frac{3}{4}$ of an inch below C-5.
C-8 is $\frac{3}{4}$ of an inch below C-3.
Draw a line from C-7 to C-8.
C-9 is 1 inch up from C-8 for the front sleeve notch.
H is half way between C-7 and 3.
H-1 is $\frac{3}{8}$ of an inch out from H.
Shape from 4 to H.
C-10 is half way between C-3 and C-4.
C-11 is 1-6 breast in from C-2.
Shape from H to C-11 and down to E-2 to locate D-3.
Shape from A to 2.
D-3 to D-4 is the depression measure, less $\frac{1}{2}$ inch.
D-4 to D-5 is $\frac{1}{4}$ waist.
Square down from C-10 to locate D-6.
Draw a line from C-10 to D-5.
Shape from C-10 to D-6 and from C-10 to D-5 down to locate E-5 and E-6.
Shape from H-1 to C-11 and down thru D-4 to locate E-3.
Square down from E-3 to locate F-1.
F-1 to F-2 is $1\frac{1}{2}$ inch.
E-3 to E-4 is $\frac{1}{2}$ inch.
Draw a line from E-4 to F-2.
Shape from E-4 thru F-2 down.
Draw a line from E-4 to E-5.
D-6 to D-7 is $\frac{1}{4}$ breast.
E-4 to G-3 is the same as from E-2 to G-2.
Place your square on E-4 and G-3 and square out.
G-3 to G-4 is one half waist.
Draw a line from G-4 up thru D-7 2 inches to get D-8.
C-2 to C-12 is one half the breast measure.
C-12 to C-13 is $2\frac{3}{4}$ inches.
Measure your waist from D-2 to D-3 and from D-4 to D-5 and from D-6 out to D-9 half the waist measure.
D-9 to D-10 is $1\frac{1}{2}$ inch.
Draw a line from D-10 up thru C-13.
A-1 to A-2 is $\frac{1}{8}$ breast plus $\frac{1}{2}$ inch.
Square out from A-2.
Shape the neck from A-1 down and out to the front.
A-1 to A-3 is $1\frac{1}{4}$ inch.
Draw a line from A-3 to D-10.
A-4 is $1\frac{3}{4}$ inches in front of the crease line.
X-X is $\frac{1}{4}$ breast plus $\frac{1}{2}$ inch below the fashionable waist length.
Draw a line from X-X to E-6.
X-X to O is 1 inch.
Shape from D-7 down to G-2 as diagram.
Take out gore at side body from D-8 down as diagram.
Shape lapel from A-4 out and down thru D-10 to O.
A-1 to 5 is the same as from 2 to 4 less $\frac{1}{2}$ inch.
6 is $\frac{1}{2}$ inch below 5.
Shape from 6 to A-1.
Shape from 6 down thru C-9.
Shape from H-1 down.
Apply over shoulder and strap measure the same as for regular sack coat.
Shape the skirt from E-4 to the front.
This finishes the draft.

FULL DRESS CAPE GOWN



The measurements are as follows:—

Breast ... 40 in.	Scye depth ... 9¼ in.	Blade ... 12¼ in.
Waist ... 36 in.	Waist length 17 in.	Over shoulder 18¼ in.
Waist depression 2 in.	Full length 36 in.	Strap ... 12½ in.
	Collar size 16 inches.	

Square down and out from A.

A to B is ⅛ breast plus ¾ of an inch.

A to C is the scye depth.

A to D is the waist length.

A to E is the full length.

Square out from C and D.

D to D-1 is the waist depression.

D-2 is half way between D and D-1.

Draw a line from D-2 to B to locate C-1.

C-1 to C-2 is 1 inch.

C-2 to C-3 is the blade measure.

C-4 is half way between C-1 and C-3.

C-5 is 1½ inch in front of C-4.

C-6 is one half the width of back from C-2 to C-5 in front of C-3.

C-7 is one half breast out from C-2.

C-8 is 3 inches out from C-7.

Square down from C-6 to get D-3.

D-4 is 2 inches in front of D-1.

D-4 to D-5 is one half the waist measure.

D-5 to D-6 is 3 inches.

A to 1 is ⅛ breast plus 1 inch.

Square up from 1.

Square up from C-6 to locate A-1.

A-1 to X is ⅛ breast plus 1 inch.

Draw a line from X to A-1 to locate 2.

Draw a line from B thru 2 up.

2 to 3 is the scye depth.

Square out from 3.

3 to 4 is the same as from C-6 to C-8.

2 to 5 is the waist length.

Square out from 5.

5 to 6 is the same as from D-3 to D-6.

Draw a line from 6 thru 4.

Square down from 6.

6 to 7 is the same as from 5 to E plus 1½ inch.

Square back 1½ inch from 7 to get 12.

2 to 8 is ⅛ breast plus ¾ of an inch.

Square out from 8 to get 9.

Shape from 9 to 2 and from A to 2.

2 to A-2 is ½ inch.

Place the short arm of square on points C and A-2 and square out from A-2.

A-2 to A-3 is the same as from A-2 to E.

Shape from E to A-3.

A-3 to A-4 is 10 inches.

A-3 to A-5 is 10 inches.

Shape from 12 to A-3.

A-2 to X-X is 1-3 breast.

Draw a line from X-X to A-4 and from X-X to A-5.

Shape from A-2 thru X-X down as diagram to A-4 and A-5.

Measure half the collar size plus 1¼ inch from A to A-2 and around to get X-2.

X-2 to X-3 is 1¾ inches.

Shape from X-3 down the front to 12.

Cut the pattern out and take out the amount from A-3 to A-4 and A-5 up to X-X.

This finishes the draft.

TABLE OF PROPORTIONS FOR BREAST MEASURES AND HEIGHTS

BREAST		32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	BREAST
HEIGHT	5'-4"	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	WAIST LENGTH
		7 1/2	7 5/8	7 3/4	7 7/8	8	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	SCYE
		10 1/8	10 3/8	10 5/8	10 3/4	11	11 1/4	11 3/8	11 5/8	11 7/8	12	12 1/4	12 1/2	12 5/8	12 7/8	13 1/8	13 1/4	13 1/2	STRAP
		15 1/8	15 3/8	15 5/8	15 7/8	16 1/4	16 5/8	16 7/8	17 1/8	17 3/8	17 3/4	18	18 3/8	18 5/8	18 7/8	19 1/4	19 1/2	19 3/4	OVERSHOULDER
	5'-5"	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	16 1/4	WAIST LENGTH
		7 5/8	7 3/4	7 7/8	8	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	SCYE
		10 1/4	10 1/2	10 3/4	10 15/16	11 1/8	11 3/8	11 1/2	11 3/4	12	12 1/8	12 3/8	12 5/8	12 3/4	13	13 1/4	13 3/8	13 5/8	STRAP
		15 1/4	15 1/2	15 3/4	16	16 3/8	16 3/4	17	17 1/4	17 1/2	17 7/8	18 1/8	18 1/2	18 3/4	19	19 3/8	19 5/8	19 7/8	OVERSHOULDER
	5'-6"	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	WAIST LENGTH
		7 3/4	7 7/8	8	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	SCYE
		10 3/8	10 5/8	10 7/8	11	11 1/4	11 1/2	11 5/8	11 7/8	12 1/8	12 1/4	12 1/2	12 3/4	13	13 1/8	13 3/8	13 1/2	13 3/4	STRAP
		15 3/8	15 5/8	15 7/8	16 1/4	16 1/2	16 7/8	17 1/8	17 3/8	17 5/8	18	18 1/4	18 5/8	18 7/8	19 1/8	19 1/2	19 3/4	20	OVERSHOULDER
	5'-7"	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	16 3/4	WAIST LENGTH
		7 7/8	8	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	SCYE
		10 1/2	10 3/4	10 15/16	11 1/8	11 3/8	11 5/16	11 3/4	12	12 1/4	12 3/8	12 5/8	12 7/8	13	13 1/4	13 1/2	13 5/8	13 7/8	STRAP
		15 1/2	15 3/4	16	16 3/8	16 5/8	17	17 1/4	17 1/2	17 3/4	18 1/8	18 3/8	18 3/4	19	19 1/4	19 5/8	19 7/8	20 1/8	OVERSHOULDER
	5'-8"	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	WAIST LENGTH
		8	8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	10	SCYE
		10 5/8	10 7/8	11 1/8	11 1/4	11 1/2	11 3/4	12	12 1/8	12 3/8	12 1/2	12 3/4	13	13 1/8	13 3/8	13 5/8	13 3/4	14	STRAP
		15 5/8	15 7/8	16 1/4	16 1/2	16 3/4	17 1/8	17 3/8	17 5/8	17 7/8	18 1/4	18 1/2	18 7/8	19 1/8	19 3/8	19 3/4	20	20 1/4	OVERSHOULDER
	5'-9"	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	WAIST LENGTH
		8 1/8	8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	10	10 1/8	SCYE
		10 3/4	11	11 1/4	11 3/8	11 5/8	11 7/8	12	12 1/4	12 1/2	12 5/8	12 7/8	13 1/8	13 1/4	13 1/2	13 3/4	13 7/8	14 1/8	STRAP
		15 3/4	16	16 3/8	16 5/8	16 7/8	17 1/4	17 1/2	17 3/4	18	18 3/8	18 5/8	19	19 1/4	19 1/2	19 7/8	20 1/8	20 3/8	OVERSHOULDER
	5'-10"	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	WAIST LENGTH
		8 1/4	8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	10	10 1/8	10 1/4	SCYE
		10 7/8	11 1/8	11 3/8	11 1/2	11 3/4	11 15/16	12 1/8	12 3/8	12 5/8	12 3/4	13	13 1/4	13 3/8	13 5/8	13 7/8	14	14 1/4	STRAP
		15 7/8	16 1/8	16 1/2	16 3/4	17	17 3/8	17 5/8	17 7/8	18 1/8	18 1/2	18 3/4	19 1/8	19 3/8	19 5/8	20	20 1/4	20 1/2	OVERSHOULDER
	5'-11"	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	17 3/4	WAIST LENGTH
		8 3/8	8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	10	10 1/8	10 1/4	10 3/8	SCYE
		11	11 1/4	11 1/2	11 5/8	11 7/8	12	12 1/4	12 1/2	12 5/8	12 7/8	13 1/8	13 3/8	13 1/2	13 3/4	14	14 1/8	14 3/8	STRAP
		16	16 1/4	16 5/8	16 3/4	17 1/8	17 1/2	17 3/4	18	18 1/4	18 5/8	18 7/8	19 1/4	19 1/2	19 3/4	19 7/8	20 1/8	20 5/8	OVERSHOULDER
	6'-0"	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	WAIST LENGTH
		8 1/2	8 5/8	8 3/4	8 7/8	9	9 1/8	9 1/4	9 3/8	9 1/2	9 5/8	9 3/4	9 7/8	10	10 1/8	10 1/4	10 3/8	10 1/2	SCYE
		11 1/8	11 3/8	11 1/2	11 3/4	12	12 1/8	12 3/8	12 5/8	12 3/4	13	13 1/4	13 1/2	13 5/8	13 7/8	14 1/8	14 1/4	14 1/2	STRAP
		16 1/8	16 3/8	16 3/4	17	17 1/4	17 5/8	17 7/8	18 1/8	18 3/8	18 3/4	19	19 3/8	19 5/8	19 7/8	20 1/4	20 1/2	20 3/4	OVERSHOULDER
BLADE		10 1/4	10 1/2	10 3/4	11	11 1/4	11 1/2	11 3/4	12	12 1/4	12 1/2	12 3/4	13	13 1/4	13 1/2	13 3/4	14	14 1/4	BLADE

0013 514 773 4